



# HeAL 2026

## Hearing Across the Lifespan

June 4-6, 2026

Padova Conference Center, Italy

www.heal2026.org

## PRELIMINARY SCIENTIFIC PROGRAM

### Thursday, 4 June – ROOM A

09:00-13:30	Registration
13:30-13:45	Welcome
13:45-14:15	<b><u>KEYNOTE LECTURE</u></b> <b>Age-related hearing loss: Findings from a longitudinal cohort study of the general population</b> <u>Judy R. Dubno</u> Charleston SC, USA
14:15-16:30	<b><u>SPEECH PERCEPTION</u></b> Moderator: Kristin Uhler
14:15-14:30	<b>74 - A longitudinal study towards benchmarking auditory development among infants with hearing loss</b> <u>Kristin Uhler</u> <sup>(1)</sup> - Daniel Tollin <sup>(1)</sup> - Phillip Gilley <sup>(1)</sup> <sup>(1)</sup> Aurora, United States
14:30-14:45	<b>77 - Speech Perception Outcomes After Cochlear Implantation in Adults With Unilateral Sudden Sensorineural Hearing Loss</b> <u>Na Kyum Park</u> <sup>(1)</sup> - Hong Ju Park <sup>(1)</sup> <sup>(1)</sup> Seoul, Republic Of Korea
14:45-15:00	<b>134 – The roles of gut health and lifestyle factors in speech perception ability: a population-based comparison of older adults from the UK and the USA</b> <u>Nez Sharp</u> <sup>(1)</sup> - Hannah Guest <sup>(2)</sup> - Jonathan E Peelle <sup>(3)</sup> - Christopher J Plack <sup>(2)</sup> - Kate Slade <sup>(4)</sup> - Helen E Nuttall <sup>(1)</sup> <sup>(1)</sup> Lancaster, United Kingdom - <sup>(2)</sup> Manchester, United Kingdom - <sup>(3)</sup> Boston, United States - <sup>(4)</sup> Lancaster, United Kingdom
15:00-15:15	<b>135 - Supporting speech perception in digital communication: effectiveness of text supplementation</b> <u>Carine Signoret</u> <sup>(1)</sup> - Elisabeth Ingo <sup>(1)</sup> <sup>(1)</sup> Linköping, Sweden
15:15-15:30	<b>143 - Adding Psycholinguistic Criteria to Balance Word Lists in Audiology : Is it worth it ?</b> <u>Annie Moulin</u> <sup>(1)</sup> <sup>(1)</sup> Lyon, France
15:30-15:45	<b>184 - Longitudinal changes in speech-in-noise perception, hearing ability and working memory in hearing aid users</b> <u>Francesca Molinari Luccini</u> <sup>(1)</sup> - Henrik Danielsson <sup>(1)</sup> - Victoria Stenbäck <sup>(2)</sup> - Elaine Hoi Ning Ng <sup>(3)</sup> - Emil Holmer <sup>(1)</sup> <sup>(1)</sup> <sup>(2)</sup> Linköping, Sweden - <sup>(3)</sup> Linköping, Sweden; Smørum, Denmark
15:45-16:00	<b>214 - A Bayesian Network Approach to Quantify Speech Perception Deficit Compensation</b> <u>Maria Boboshko</u> <sup>(1)</sup> - Ekaterina Garbaruk <sup>(1)</sup> - <u>Sofia Vikhnina</u> <sup>(1)</sup> - Oleg Markelov <sup>(2)</sup> <sup>(1)</sup> <sup>(2)</sup> Saint Petersburg, Russian Federation
16:00-16:15	<b>258 - Exploring vowel perception biases in adults – New insights from behavior and neural measures derived using fast periodic auditory stimulation</b> <u>Samin Moradi</u> <sup>(1)</sup> - Jennifer Carbert <sup>(1)</sup> - Davide Bottari <sup>(2)</sup> - Linda Polka <sup>(1)</sup> <sup>(1)</sup> Montreal, Canada - <sup>(2)</sup> Lucca, Italy
16:30-17:00	Break

<b>17:00-18:45</b>	<b><u>AUDITORY PROCESSING DISORDERS</u></b> Moderator: William Keith
17:00-17:15	<b>121 - Neuroplastic benefits of amplification in the treatment of auditory processing disorder</b> <u>William Keith</u> - Joan Leung - Melissa Baily - Suzanne Purdy <i>Auckland, New Zealand</i>
17:15-17:30	<b>122 - Quantifying Degree Of Disability In Children With Auditory Processing Disorder</b> <u>William Keith</u> - Joan Leung - Melissa Baily - Suzanne Purdy <i>Auckland, New Zealand</i>
17:30-17:45	<b>66 - The Association between Central Auditory Function and COVID-19 Reinfection Among Adults</b> May Elbar - Navid Shahnaz - <u>Valter Ciocca</u> <i>Vancouver, Canada</i>
17:45-18:00	<b>142 - Speech-in-Noise Perception in Kindergarten Children : Different Noises, Different Trajectories</b> <u>Annie Moulin</u> - Justine Popieul - Pierre-Emmanuel Aguera - Anne Caclin <i>Lyon, France</i>
18:00-18:15	<b>217 - The representation of voice onset time in children with auditory processing disorder indexed by T-complex: A pilot auditory evoked potential study</b> <u>Zohreh Ahmadi</u> - Amineh Koravand <i>Ottawa, Canada</i>
18:15-18:30	<b>236 - Identification and Treatment of Dichotic Deficits in Children</b> <u>Deborah Moncrieff</u> <sup>(1)</sup> - Stephanie White <sup>(2)</sup> - Kyleigh Jackson <sup>(1)</sup> <i><sup>(1)</sup>Memphis, United States - <sup>(2)</sup>Conway, United States</i>
18:30-18:45	<b>317 - Auditory Hypersensitivity in Autism Spectrum Disorder: Sex Differences in Perception and Behavioral Responses</b> <u>Katarzyna Wysocka</u> - Kazimierz Niemczyk - Andrzej Senderski <i>Warsaw, Poland</i>
18:45	End of Working Sessions

### Thursday, 4 June – ROOM B

<b>14:15-16:30</b>	<b><u>EPIDEMIOLOGY I</u></b> Moderator:
14:15-14:30	<b>254 - Early childhood hearing impairment in Norway: a nationwide epidemiologic study on incidence and patient characteristics</b> <u>Anja Djupesland</u> <sup>(1)</sup> - Marit Erna Austeng <sup>(1)</sup> - Greg Eigner Jablonski <sup>(1)</sup> - Katrine Damgaard Skyrud <sup>(1)</sup> - Karin Magnusson <sup>(1,2)</sup> <i><sup>(1)</sup>Oslo, Norway - <sup>(2)</sup>Lund, Sweden</i>
14:30-14:45	<b>188 - Hearing aid uptake and socio-emotional wellbeing over time: evidence from a target trial emulation</b> <u>Lotte Jansen</u> - <u>Marieke van Wier</u> - Birgit Lissenberg-Witte - Cas Smits - Sophia Kramer <i>Amsterdam, Netherlands</i>
14:45-15:00	<b>62 - High Quality Assurance In Dutch Nicu Hearing Screening: More Than 25 Years Of Experience</b> <u>Karin de Graaff-Korf</u> <sup>(1)</sup> - Paula van Dommelen <sup>(2)</sup> - Henrica L.M. van Straaten <sup>(1)</sup> - Paul H. Verkerk <sup>(2)</sup> <i><sup>(1)</sup>Zwolle, Netherlands - <sup>(2)</sup>Leiden, Netherlands</i>
15:00-15:15	<b>95 - Life-Course Social Factors Contribute To Improved Hearing In Swedish 70-Year-Olds Across Four Decades</b> <u>Mona Eng</u> - Maria Hoff - André Sadeghi - Ulf Rosenhall - Radoslava Jönsson <i>Gothenburg, Sweden</i>
15:15-15:30	<b>208 - Academic Performance And Predictive Factors Among Deaf And Hard Of Hearing Primary School Children: Findings From A Population-Based Cohort</b> <u>Libby Smith</u> - Anita Clarke - Evelyn Deutscher - Daisy Shepherd - Valerie Sung <i>Melbourne, Australia</i>
15:30-15:45	<b>112 - A novel method for estimating the group in need of hearing aids</b> <u>Nikolai Bisgaard</u> <i>Kongens Lyngby, Denmark</i>

15:45-16:00	<b>147 - Characteristics of Hearing Loss and Rehabilitation Needs in Military Personnel after Combat-Related Blast Trauma: A Retrospective Analysis in a Ukrainian Sample</b> <u>Khrystyna Kovalyshyn</u> - Anna Ferko <i>Lviv, Ukraine</i>
16:00-16:15	<b>242 - Risk Factors of Hearing Loss in Infants Admitted to Neonatal Intensive Care Units: A Scoping Review</b> <u>Jinzi Bai</u> - Preethi Chandrasekaran - Daisy Shepherd - Melissa Wake - Valerie Sung - Jing Wang <i>Victoria, Australia</i>
16:15-16:30	<b>190 - Relationship between gestational diabetes and term infant hearing outcomes, a cross-sectional data-linkage study</b> Nicolette Anderson - Kristy Kimlin - Jesus Lopez O'Rourke - Natasha Reid - Leonie Callaway - Rachael Beswick - <u>Karen Liddle</u> <i>Brisbane, Australia</i>
16:30-17:00	Break
<b>17:00-18:45</b>	<b><u>EPIDEMIOLOGY II</u></b> Moderator:
17:00-17:15	<b>263 - Screening of pregnant women and neonates for STORCH diseases in selected highly developed countries of the world</b> <u>Aleksandra Chodkiewicz</u> - Piotr Henryk Skarżyński - Natalia Czajka - Henryk Skarżyński <i>Warsaw, Poland</i>
17:15-17:30	<b>287 - Annual change in hearing loss and hearing aid use among US Medicare beneficiaries: results from the National Health and Aging Trends Study (NHATS)</b> <u>Carlotta Micaela Jarach</u> <sup>(1)</sup> - Pablo Martinez-Amezcuca <sup>(2)</sup> - Emmanuel E. Garcia-Morales <sup>(1)</sup> - Nicholas S. Reed <sup>(3)</sup> <i>(1)New York City, United States - (2) Baltimore, United States - (3) Milan, Italy</i>
17:30-17:45	<b>288 - Association of Measured and Functional Hearing Loss with Falls and Fear of Falling: A Nationally Representative Study of Older Adults in the United States</b> Sahar Assi <sup>(1)</sup> - <u>Carlotta Micaela Jarach</u> <sup>(2)</sup> - Emmanuel E. Garcia-Morales <sup>(2)</sup> - Nicholas S. Reed <sup>(3)</sup> <i>(1)Baltimore, United States - (2) New York City, United States - (3)Milan, Italy</i>
17:45-18:00	<b>293 - Hearing Loss and Tinnitus Across the Lifespan: Longitudinal Analyses of Onset and Change and their Associated Factors in the Busselton Healthy Ageing Study</b> <u>Diane (A.L.) Smit</u> <sup>(1)</sup> - Denise Fuchten <sup>(1)</sup> - Yinan Mao <sup>(1)</sup> - Michael Hunter <sup>(2)</sup> - Inge Stegeman <sup>(1)</sup> - Robert H. Eikelboom <sup>(2)</sup> <i>(1)Utrecht, Netherlands - (2) Busselton, Australia</i>
18:00-18:15	<b>309 - Early Magnetic Resonance Brain Scan Injury And Neurodevelopmental Outcomes In Children With Permanent Childhood Hearing Impairment After Hypothermia Treatment In Hypoxic-Ischaemic Encephalopathy</b> <u>Megan Clarke</u> - Charlotte Murray-Smith - John Fitzgerald - Paul Clarke <i>Norwich, United Kingdom</i>
18:15	End of Working Sessions

<b>Thursday, 4 June – ROOM C</b>	
<b>14:15-16:30</b>	<b><u>TINNITUS</u></b> Moderator: Lucy Handscomb
14:15-14:30	<b>104 - Does use of the MindEar app reduce tinnitus-related distress in patients awaiting tinnitus therapy?</b> <u>Lucy Handscomb</u> <sup>(1)</sup> - Fabrice Bardy <sup>(2)</sup> - Amrinder Malhi <sup>(1)</sup> - Nischay Mehta <sup>(1)</sup> <i>(1) London, United Kingdom - (2) Auckland, New Zealand</i>
14:30-14:45	<b>257 - Efficacy of treatments against tinnitus: a systematic review and meta-analysis of randomized controlled trials</b> <u>Carlotta Micaela Jarach</u> <sup>(1)</sup> - Alessandra Lugo <sup>(2)</sup> - Silvano Gallus <sup>(2)</sup> <i>(1) York City, United States - (2) Milan, Italy</i>
14:45-15:00	<b>305 - Toward better subgrouping in tinnitus: a preliminary trigeminocervical framework</b> Michael Boedts <i>Ghent, Belgium</i>

15:00-15:15	<b>168 - Tinnitus as a Possible Clinical Indicator of Silent Hyperlipidaemia</b> <u>Zsuzsanna Piros</u> - Beáta Lelesz - Rita Kiss - Béla Juhász - Zoltán Szilvássy <i>Debrecen, Hungary</i>
15:15-15:30	<b>306 - Sensory trigeminocervical modulation in tinnitus: exploratory observations with bupivacaine</b> <u>Michael Boedts</u> - Anja Taevernier <i>Ghent, Belgium</i>
15:30-15:45	<b>307 - Motor trigeminocervical modulation in pain hyperacusis: exploratory observations with a combination of botulinum toxin and Clomipramine</b> <u>Michael Boedts</u> - Anja Taevernier <i>Ghent, Belgium</i>
15:45-16:00	<b>314 - Hearing protection behaviors among music festival attendees: a cross-sectional analysis of use, barriers and facilitators</b> <u>Inge Stegeman</u> - Denise Fuchten - Diane Smit <i>Utrecht, Netherlands</i>
16:00-16:15	<b>342 - Tinnitus Burden among Young and Middle-Aged Adults in the U.S. and Norway: the National Longitudinal Study of Adolescent to Adult Health (Add Health) and the Trøndelag Health Study (HUNT)</b> <u>Howard J. Hoffman</u> <sup>(1)</sup> - Chuan-Ming Li <sup>(1)</sup> - Bo Engdahl <sup>(2)</sup> - Christa L. Themann <sup>(3)</sup> - Bryan K. Ward <sup>(4)</sup> - Gregory A. Flamme <sup>(5)</sup> <sup>(1)</sup> <i>Bethesda, United States</i> - <sup>(2)</sup> <i>Oslo, Norway</i> - <sup>(3)</sup> <i>Cincinnati, United States</i> - <sup>(4)</sup> <i>Baltimore, United States</i> - <sup>(5)</sup> <i>Oroville, United States</i>
16:30-17:00	Break
<b>17:00-18:45</b>	<b><u>AI AND DATA-DRIVEN APPROACHES</u></b> Moderator: Paola Incerti
17:00-17:15	<b>320 - Rethinking Hearing Aid Prescription: Artificial Intelligence application in Next-Generation NAL-NL3 Fitting System</b> Padraig Kitterick - Jessica Monaghan - Jason Gavrilis - Mathew Croteau - Catherine Kwok - Justin Zakis - Sriram Boothalingam - Debabrata Mishra - Megan Gilliver - Michelle Weiss - Stacey Milner - Christopher Flynn - Kate Rutledge - Michael Chesnaayne - Scott Brewer - Riza Ozonuk - Vicky Zhang - Qingqing Meng - Jane Oliver - Phillip Nakad - <u>Paola Incerti</u> - Brent Edwards <i>Sydney, Australia</i>
17:15-17:30	<b>93 - The effect of reverberation and artificial-intelligence-based dereverberation algorithms on speech intelligibility for cochlear implant users</b> <u>Nienke Langerak</u> <sup>(1)</sup> - Christiaan Stronks <sup>(1)</sup> - Esther Marrewijk <sup>(1)</sup> - Jeroen Briaire <sup>(1)</sup> - Shaliza Merchant <sup>(1)</sup> - Daphne Geijssen <sup>(1)</sup> - Jean-Marie Lemercier <sup>(2)</sup> - Timo Gerkmann <sup>(2)</sup> - Johan Frijns <sup>(1)</sup> <sup>(1)</sup> <i>Leiden, Netherlands</i> - <sup>(2)</sup> <i>Hamburg, Germany</i>
17:30-17:45	<b>73 - Pitch identification in periodic complex waves: the role of consecutive harmonics in a musical model</b> <u>Roberto Albero</u> - <u>Anastasia Urbanelli</u> - <u>Sergio Lucisano</u> - <u>Andrea Albero</u>
17:45-18:00	<b>216 - Classmate or Chatbot: Comparing Simulation Modality for Developing Case History Interview skills</b> <u>Alison Morrison</u> - Javad Anjum <i>Athens, United States</i>
18:00-18:15	<b>109 - Cochlear Implantation in Postlingually Deaf Adults is Time-sensitive Towards Positive Outcome: Prediction using Advanced Machine Learning Techniques</b> <u>Hong Ju Park</u> Asan Medical Center, Otolaryngology, Seoul, Korea, Republic Of
18:15	End of Working Sessions

**Thursday, 4 June – ROOM D**

**14:15-16:30** **SPEECH IN NOISE TESTING**  
Moderator: Jan Heeren

14:15-14:30	<b>298 - Speech recognition above threshold: the relation between CCOLSA recognition scores and ACALES listening effort ratings</b> <u>Jan Heeren</u> <sup>(1)</sup> - Thomas Bisitz <sup>(1)</sup> - Kalle Koivuniemi <sup>(2)</sup> - Kirsten C. Wagener <sup>(1)</sup> <i>(1) Oldenburg, Germany - (2) Tampere, Finland</i>
14:30-14:45	<b>67 - Neural Signatures of Speech Detection in Noise During Infancy</b> <u>Laurianne Cabrera</u> - Clémence Basire <i>Paris, France</i>
14:45-15:00	<b>64 - Cochlear Implantation in Children with Single-Sided Deafness: Functional Hearing Outcomes in a Danish Cohort</b> <u>Ida Jensen Friis</u> <sup>(1)</sup> - Kristoffer Foldager Jørgensen <sup>(1)</sup> - Jane Lignel Josvassen <sup>(2)</sup> - Kirsten Aaberg <sup>(1)</sup> - Kristianna Mey <sup>(2)</sup> - Astrid van Wieringen <sup>(3)</sup> - Louise Devantier <sup>(1)</sup> - Michael Bille <sup>(2)</sup> <i>(1) Aarhus, Denmark - (2) Copenhagen, Denmark - (3) Leuven, Belgium</i>
15:00-15:15	<b>275 - Measuring the Effects of Clear Speech During Conversations: Speaking Effort, Listening Effort and Speech Intelligibility</b> <u>Paolo Attilio Mesiano</u> <sup>(1)</sup> - Johannes Zaar <sup>(1)</sup> - Lorenz Fiedler <sup>(1)</sup> - Outi Tuomainen <sup>(2)</sup> <i>(1) Snekkersten, Denmark - (2) Potsdam, Germany</i>
15:15-15:30	<b>167 - Supporting Selective Attention in Multi-Talker Environments: Evidence from Concurrent Oldenburg Sentence Test (CCOLSA) Using DNN-Based Hearing Aid Architecture</b> <u>Megan Quilter</u> <sup>(1)</sup> - Jan Heeren <sup>(2)</sup> - Charlotte Jespersen <sup>(3)</sup> <i>(1) Chicago, United States - (2) Oldenburg, Germany - (3) Ballerup, Denmark</i>
15:30-15:45	<b>299 - Metacognition for Listening in Noise Across the Lifespan: Effects of Age and Mild Hearing Loss</b> <u>Elena Giovanelli</u> <sup>(1)</sup> - Chiara Valzolgher <sup>(1)</sup> - Elena Gessa <sup>(1)</sup> - Tommaso Rosi <sup>(2)</sup> - Chiara Visentin <sup>(3)</sup> - Nicola Prodi <sup>(3)</sup> - Francesco Pontoni <sup>(4)</sup> - Domenico Spinella <sup>(5)</sup> - Giuseppe Nicolò Frau <sup>(6)</sup> - <u>Francesco Pavani</u> <sup>(1)</sup> <i>(1) Rovereto, Italy - (2) Trento, Italy - (3) Ferrara, Italy - (4) Trento, Italy - (5) Mori, Italy - (6) Rovereto, Italy</i>
15:45-16:00	<b>300 - Aging and spontaneous orienting to speech in noise: an embodied perspective on listening across the lifespan</b> <u>Elena Gessa</u> <sup>(1)</sup> - Chiara Valzolgher <sup>(1)</sup> - Elena Giovanelli <sup>(1)</sup> - Tommaso Rosi <sup>(2)</sup> - Viola Sadler <sup>(3)</sup> - Eloise Di Blasi <sup>(3)</sup> - Lorenzo Picinali <sup>(4)</sup> - <u>Francesco Pavani</u> <sup>(1)</sup> <i>(1) Rovereto, Italy - (2) Trento, Italy - (3) Rovereto, Italy - (4) London, United Kingdom</i>
16:00-16:15	<b>328 - Bilinguals' Speech Perception of Noise-Vocoded Speech</b> <u>Deena Wechsler-Kashi</u> <i>Kiryat Ono, Israel</i>
16:30-17:00	Break
<b>17:00-18:45</b>	<b><u>COGNITIVE DECLINE</u></b> Moderator:
17:00-17:15	<b>315 - The association between hearing loss and cognitive task performance in aging is dependent on the verbal involvement in the task</b> <u>Emil Holmer</u> - Erik Marsja - Jerker Rönnberg <i>Linköping, Sweden</i>
17:15-17:30	<b>15 - A mixed methods approach to understand the associations between hearing loss, cognitive decline, and social isolation in older adults</b> <u>Nisha Dhandu</u> - Helen Pryce - Amanda Hall - James Martin <i>Birmingham, United Kingdom</i>
17:30-17:45	<b>253 - Association between age-related sensory and metabolic hearing loss and cognitive performance</b> <u>Mie L. Joergensen</u> - Rebecca K., Hendel - Asmus Vogel - Abigail A. Kressner <i>Copenhagen, Denmark</i>
17:45-18:00	<b>61 - Environmental Noise and Air Pollution as Risk Factors for Hearing Loss and Dementia: The Tramontana Cohort Study in Taranto, Italy</b> <u>Rodolfo Sardone</u> <sup>(1)</sup> - Nicola Quaranta <sup>(2)</sup> <i>(1) Taranto, Italy - (2) Bari, Italy</i>
18:00-18:15	<b>280 - Hearing Care, Social Connection, and Cognition: Results From The ACHIEVE Trial</b> <u>Nicholas Reed</u> <sup>(1)</sup> - Jennifer Deal <sup>(2)</sup> <i>(1) Milan, Italy - (2) Baltimore, United States</i>
18:15-18:30	<b>319 - Choir singing and sign-language learning in older adults with hearing loss: A nonrandomized controlled training study with cognitive and psychosocial outcomes</b> <u>Eleanor Harding</u> - Deniz Başkent - Bert Maat - Merel Keijzer <i>Groningen, Netherlands</i>
18:30	End of Working Sessions

Friday, 5 June – ROOM A	
08:00-08:30	<p><b><u>KEYNOTE LECTURE</u></b>  <b>Hearing-Intervention Outcome Measures in Adults: Changing How Meaningful Change is Determined</b>            Larry E. Humes  <i>Bloomington, United States</i></p>
08:30-09:30	<p><b><u>PANEL DISCUSSION</u></b>  <b>Over-the-Counter (OTC) Hearing Aids: Recent Findings and Future Directions</b>  <i>Organized by Larry E. Humes</i></p>
	<p><b>83 - Over-the-Counter (OTC) Hearing Aids: Recent Findings from the P-CHAT RCT</b>  <u>Sumitrajit Dhar</u>  <i>Evanston, United States</i></p>
	<p><b>88 - Over-the-Counter (OTC) Hearing Aids: Learnings from a recent double-blinded RCT</b>  <u>Todd Ricketts</u>  <i>Nashville, United States</i></p>
	<p><b>85 - Over-the-Counter (OTC) Hearing Aids: Understanding Consumer Hearing Healthcare Choices</b>  <u>Jasleen Singh</u>  <i>Amherst, United States</i></p>
09:30-10:45	<p><b><u>SPECIAL SESSION</u></b>  <b>Hearing at work: costs and benefits of effortful listening</b>  <i>Organized by Adriana A. Zekveld</i></p>
	<p><b>141 - Personalized Coded Speech Enhancement for First Responder Communication</b>  <u>Eray Özgünay</u><sup>(1)</sup> - Christian Rollwage<sup>(1)</sup> - Jan Rennies-Hochmuth<sup>(1)</sup> - Xavier Domont<sup>(2)</sup> - Simon Doclo<sup>(1)</sup>  <sup>(1)</sup><i>Oldenburger, Germany</i> - <sup>(2)</sup><i>Rödermark, Germany</i></p>
	<p><b>101 - The Subjective and Physiological Signatures of Listening Effort</b>  <u>Johannes Wiene</u> <sup>(1)</sup> - Dorothea Wendt <sup>(2)</sup> - Adriana Zekveld <sup>(1)</sup> - Sophia Kramer <sup>(1)</sup> - Hamish Innes-Brown <sup>(2)</sup>  <sup>(1)</sup> <i>Amsterdam, Netherlands</i> <sup>(2)</sup> <i>Snekkersten, Denmark</i></p>
	<p><b>128 - The interplay between listening effort, fatigue, and occupational well-being in employees with hearing loss</b>            Adriana Zekveld - Vanessa Feenstra - Laura Keur-Huizinga - Nicole Huizinga - Sophia Kramer  <i>Amsterdam, Netherlands</i></p>
	<p><b>137 - Neurophysiological, Subjective, and Behavioural Assessment of Listening Effort in Virtual Acoustic Environments</b>  <u>Ali U Syed</u><sup>(1), (2)</sup>, Kirsten C Wagener<sup>(1)</sup>, Volker Hohmann<sup>(1)</sup> and Michael Richter<sup>(2)</sup>  <sup>(1)</sup><i>Oldenburger, Germany</i> - <sup>(2)</sup><i>Liverpool, UK</i></p>
	<p><b>165 - Individual Factors Contributing to Listening-Related Fatigue in Occupational Settings</b>  <u>Julia Thomas</u> <sup>(1)</sup> - Gabrielle Saunders <sup>(2)</sup> - Dorothea Wendt <sup>(1)</sup> - Sarah Rhodes <sup>(2)</sup> - Torsten Dau <sup>(3)</sup> - Rebecca Millman <sup>(2)</sup>  <sup>(1)</sup> <i>Snekkersten, Denmark</i> - <sup>(2)</sup> <i>Manchester, United Kingdom</i> - <sup>(3)</sup> <i>Kongens Lyngby, Denmark</i></p>
10:45-11:30	Break
11:30-13:15	<p><b><u>SPECIAL SESSION</u></b>  <b>New Horizons in Auditory Training</b>  <i>Organized by Helen Henshaw</i></p>
	<p><b>296 - New Horizons in Auditory Training: Evidence from a Systematic Review and Meta-Analysis in Adults</b>            Natalie Lerigo-Smith - Helen Henshaw  <i>Nottingham, United Kingdom</i></p>
	<p><b>18 - Self-directed computer-based auditory training may improve speech and quality-of-life outcomes in new adult cochlear implant recipients</b>  <u>James Dornhoffer</u> <sup>(1)</sup>  <sup>(1)</sup><i>Rochester, Minnesota, United States</i></p>
	<p><b>21 - Personalizing Auditory Training: Understanding Individual Factors in Adult Cochlear Implant Users</b>  <u>Aaron Moberly</u> <sup>(1)</sup> - Terrin Tamati <sup>(2)</sup>  <sup>(1)</sup> <i>Nashville, United States</i> - <sup>(2)</sup> <i>Columbus, United States</i></p>

	<p><b>22 - Perceptual hearing training in unsupervised conditions employing virtual acoustics and gaming</b>  <u>Lorenzo Picinali</u> <sup>(1)</sup> - Deborah Vickers <sup>(2)</sup>  <sup>(1)</sup> London, United Kingdom - <sup>(2)</sup> Cambridge, United Kingdom</p>
	<p><b>59 - Training for everyday listening and multitasking in later life</b>  Karen Li <sup>(1)</sup> - Jennifer Campos <sup>(2)</sup> - M. Kathleen Pichora-Fuller <sup>(2)</sup>  <sup>(1)</sup> Montreal, Canada - <sup>(2)</sup> Toronto, Canada</p>
	<p><b>176 - Characterizing Patterns of Adaptive Auditory-Cognitive Training Performance</b>  <u>Charlie Fisher</u> <sup>(1)</sup> - Michael Johns <sup>(1)</sup> - Lien Decruy <sup>(1)</sup> - Regina Calloway <sup>(1)</sup> - Jason Dunlap <sup>(1)</sup> - Jonathan Simon <sup>(1)</sup> - Samira Anderson <sup>(1)</sup> - Stefanie Kuchinsky <sup>(2)</sup>  <sup>(1)</sup> College Park, United States - <sup>(2)</sup> Bethesda, United States</p>
13:15-14:15	Lunch Break
14:15-14:45	<p><b>KEYNOTE LECTURE</b>  <b>Statistical Audiology: From diagnostic test batteries to auditory profiles for targeted treatment</b>  Birger Kollmeier  Oldenburg, Germany</p>
14:45-16:30	<p><b>COMPUTATIONAL &amp; DIGITAL HEALTH APPROACHES</b>  Moderator: Birger Kollmeier</p>
14:45-15:00	<p><b>271 - Predictions and Empirical Findings of the Lombard Gain in Tonal Languages</b>  Max Scharf <sup>(1)</sup> - Anna Warzybok <sup>(1)</sup> - Lena L.N. Wong <sup>(2)</sup> - Fei Chen <sup>(3)</sup> - <u>Birger Kollmeier</u> <sup>(1)</sup>  <sup>(1)</sup> Oldenburg, Germany - <sup>(2)</sup> Hong Kong, China - <sup>(3)</sup> Shenzhen, China</p>
15:00-15:10	<p><b>285 - Lombard benefits in aided and unaided listening</b>  Lena L N Wong <sup>(1)</sup> - Qi Gao <sup>(1)</sup> - Chi Ho Tang <sup>(1)</sup> - Anna Warzybok-Oetjen <sup>(2)</sup> - Hongmei Hu <sup>(2)</sup> - <u>Birger Kollmeier</u> <sup>(2)</sup>  <sup>(1)</sup> Hong Kong, China - <sup>(2)</sup> Oldenburg, Germany</p>
15:15-15:30	<p><b>250 - Towards a novel classification of noise haters and distortion haters with a mobile measure of individual listening preferences</b>  <u>Giulia Angonese</u> - Mareike Buhl - Jonathan A. Gößwein - Birger Kollmeier - Andrea Hildebrandt  Oldenburg, Germany</p>
15:30-15:45	<p><b>20 - Provision of a preparatory information video for parents prior to an infant's diagnostic audiological assessment: A randomized controlled trial</b>  Alison Jagger - Jane Sheehan - Kate L. Francis - <u>Melinda Barker</u> - Felicity Hood - Valerie Sung - Zeffie Poulakis  Parkville, Australia</p>
15:45-16:00	<p><b>45 - A Bimodal Adaptation of the RESTQ for Individuals with Hearing Impairments</b>  <u>Alon Markov-Glazer</u> <sup>(1)</sup> - Rainer Schliermann <sup>(2)</sup>  <sup>(1)</sup> Jena, Germany - <sup>(2)</sup> Regensburg, Germany</p>
16:00-16:15	<p><b>185 - HearChoice: a digital decision tool to educate, engage and empower adults with hearing loss</b>  <u>Melanie Ferguson</u> <sup>(1)</sup> - Ellen Bothe <sup>(1)</sup> - Kerry Sherman <sup>(2)</sup> - Barbra Timmer <sup>(3)</sup> - Piers Dawes <sup>(3)</sup> - Bec Bennett <sup>(2)</sup> - Bronwyn Myers <sup>(1)</sup>  <sup>(1)</sup> Perth, Australia - <sup>(2)</sup> Sydney, Australia - <sup>(3)</sup> Brisbane, Australia</p>
16:15-17:15	Break and Poster Discussion
17:15-17:45	<p><b>KEYNOTE LECTURE</b>  <b>Genetic, Epigenetic, &amp; the Omics Sciences for deafness diagnosis &amp; therapy</b>  Alessandro Martini  Padova, Italy</p>
17:45-19:00	<p><b>GENETIC ISSUES</b>  Moderator:</p>
17:45-18:00	<p><b>40 - The genetic causes of auditory neuropathy: a systematic review</b>  Nathania Yong <sup>(1)</sup> - Michelle Cao <sup>(1)</sup> - Erin Anderson <sup>(1)</sup> - Lilian Downie <sup>(1)</sup> - Gary Rance <sup>(1)</sup> - Jinzi Bai <sup>(1)</sup> - Karen Liddle <sup>(2)</sup> - Antonia Howard <sup>(1)</sup> - Libby Smith <sup>(1)</sup> - Valerie Sung <sup>(1)</sup> - Jing Wang <sup>(1)</sup>  <sup>(1)</sup> Melbourne, Australia - <sup>(2)</sup> Brisbane, Australia</p>
18:00-18:15	<p><b>170 - Genetic Screening and Structural Bioinformatics analysis of Candidate Variants in Brazilian Menière's Disease Cohort</b>  <u>Giselle Bianco-Bortoletto</u> <sup>(1)</sup> - Stella Fernandes de Paula <sup>(1)</sup> - Geovana Almeida-Carneiro <sup>(1)</sup> - Tatiana de Almeida Lima Sá Vieira <sup>(2)</sup> - Karen de Carvalho Lopes <sup>(2)</sup> - Fernando Freitas Ganança <sup>(2)</sup> - Edi Lúcia Sartorato <sup>(1)</sup>  <sup>(1)</sup> Campinas, Brazil - <sup>(2)</sup> São Paulo, Brazil</p>

18:15-18:30	<b>191 - Diverse stakeholder perspectives on utility and implementation of Medicare-funded deafness genetic testing in Australia</b> <u>Karen Liddle</u> <sup>(1)</sup> - Lucy Burbury <sup>(1)</sup> - Rachael Beswick <sup>(1)</sup> - Valerie Sung <sup>(2)</sup> - Aideen McInerney-Leo <sup>(1)</sup> <i>(1) Frazer Institute, The University of Queensland, Brisbane, Australia - (2) Melbourne, Australia</i>
18:30-18:45	<b>206 - Genotype-phenotype correlations in childhood hearing loss: Insights from an Australian statewide genetic testing audit</b> <u>Karen Liddle</u> <sup>(1)</sup> - Lucy Burbury <sup>(1)</sup> - Chirag Patel <sup>(1)</sup> - Rachael Beswick <sup>(1)</sup> - Valerie Sung <sup>(2)</sup> - Aideen McInerney-Leo <sup>(1)</sup> <i>(1) Brisbane, Australia - (2) Melbourne, Australia</i>
18:45-19:00	<b>240 - Exome Sequencing in Individuals With Auditory Neuropathy: A Cohort Study</b> Michelle Cao - Lilian Downie - Libby Smith - Erin Anderson - Antonia Howard - Gary Rance - <u>Valerie Sung</u> <i>Melbourne, Australia</i>
19:00	End of Working Sessions

Friday, 5 June – ROOM B	
<b>08:30-10:45</b>	<b><u>SPEECH AND LANGUAGE DEVELOPMENT</u></b> Moderator:
08:30-08:45	<b>130 - Factors Supporting Trajectories in Language and Reading for Adolescents with Hearing Loss</b> <u>Elizabeth Walker</u> <sup>(1)</sup> - Ryan McCreery <sup>(2)</sup> - Jacob Oleson <sup>(1)</sup> - Mariia Tertyshnaia <sup>(1)</sup> <i>(1) Iowa City, United States - (2) Omaha, United States</i>
08:45-09:00	<b>297 - How the factors influencing paediatric cochlear implant language outcomes have changed over the last 20 years</b> Julie Hare <sup>(1)</sup> - Tracey Sear <sup>(1)</sup> - <u>Debi Vickers</u> <sup>(2)</sup> <i>(1) London, United Kingdom - (2) Cambridge, United Kingdom</i>
09:00-09:15	<b>223 - Language comprehension in Background noise - Effects of Noise Type, Task Modality, and Individual Differences</b> Isabella Ström <sup>(1)</sup> - Michaela Socher <sup>(2)</sup> - Josefine Andin <sup>(1)</sup> - Åsa Elwér <sup>(1)</sup> - Åsa Wengelin <sup>(3)</sup> - <u>Elisabeth Ingo</u> <sup>(1)</sup> <i>(1) Linköping, Sweden - (2) Stuttgart, Germany - (3) Göteborg, Sweden</i>
09:15-09:30	<b>106 - Understanding the relationship between cochlear implant datalogging metrics and speech and language outcomes in children: A scoping review</b> <u>Kirsty Gibson</u> <sup>(1)</sup> - Monique Waite - Felipe Retamal-Walter - Jeanne Marshall <i>Brisbane, Australia</i>
09:30-09:45	<b>36 - Rhythmic discrimination of languages in infants with hearing loss</b> <u>Gaia Lucarini</u> - Benedetta Colavolpe - Caroline Nallet - Davide Brotto - Alessandro Martini - Patrizia Trevisi - Judit Gervain <i>Padua, Italy</i>
09:45-10:00	<b>162 - Development of narrative abilities in Dutch school-aged children with hearing loss</b> <u>Elske Bolk</u> <sup>(1)</sup> - Theo Goverts <sup>(1)</sup> - Annette Scheper <sup>(2)</sup> - Sophia Kramer <sup>(1)</sup> <i>(1) Amsterdam, The Netherlands - (2) Nijmegen, The Netherlands</i>
10:00-10:15	<b>211 - The Impact of Vestibular Stimulation on Attention and Memory in Dyslexic Children</b> <u>Bulent Serbetcioglu</u> - Emre Gurlek <i>Istanbul, Turkey</i>
10:15-10:30	<b>11 - Beyond Single Communication Approaches: The complex reality for deaf and hard of hearing (DHH) children</b> <u>Tegan Howell</u> - Valerie Sung - Lauren Story - Shani Dettman <i>Melbourne, Australia</i>
10:45-11:30	Break
<b>11:30-13:15</b>	<b><u>LISTENING EFFORT</u></b> Moderator:
11:30-11:45	<b>63 - Reliability, stability and validity of EMA measures assessing the costs and benefits of listening effort in real-life settings</b> <u>Danaé Krikorian</u> <sup>(1)</sup> - Adriana Zekveld <sup>(2)</sup> - Dorothea Wendt <sup>(1)</sup> - Jeppe Hoy Christensen <sup>(1)</sup> - Eco De Geus <sup>(2)</sup> <i>(1) Snekkersten, Denmark - (2) Amsterdam, Netherlands</i>

11:45-12:00	<p><b>91 - Beyond Listening Fatigue: An Inclusive Assessment of Educational Fatigue in Deaf and Hard of Hearing Students</b>  <u>Denyse Hayward</u><sup>(1)</sup> - Lynn McQuarrie<sup>(1)</sup> - Natalia Rohatyn-Martin<sup>(1)</sup> - Jerry Gan<sup>(1)</sup> - Sydney Dickner<sup>(2)</sup>  <sup>(1)</sup> <i>Edmonton, Canada</i> - <sup>(2)</sup> <i>Calgary, Canada</i></p>
12:00-12:15	<p><b>120 - The impact of inter-implant interval on listening effort in sequential cochlear implant recipients</b>  <u>Riki Taitelbaum-Swead</u><sup>(1)</sup> - Michal Mualem-Isayev<sup>(1)</sup> - Riad Khnefies<sup>(2)</sup> - Dana Egra-Dagan<sup>(2)</sup> - Ranin Khayr<sup>(2)</sup>  <sup>(1)</sup> <i>Ariel, Israel</i> - <sup>(2)</sup> <i>Haifa, Israel</i></p>
12:15-12:30	<p><b>357 - Multidomain responses to task demand and motivation as modulators of listening effort in speech-in-noise recognition</b>  <u>Daive Simeone</u><sup>(1)</sup> - Edoardo Maria Polo<sup>(1)</sup> - Adriana A. Zekveld<sup>(2)</sup> - Sophia E. Kramer<sup>(2)</sup> - Riccardo Barbieri<sup>(1)</sup> - Alessia Paglialonga<sup>(1)</sup>  <sup>(1)</sup> <i>Milan, Italy</i> - <i>Amsterdam, The Netherlands</i></p>
12:30-12:45	<p><b>138 - Listeners readily exert physical actions to avoid expending listening effort</b>  <u>Carson Rumble-Tricker</u><sup>(1)</sup> - Gurjit Singh<sup>(2)</sup> - Mark Fenske<sup>(1)</sup>  <sup>(1)</sup> <i>Guelph, Canada</i> - <sup>(2)</sup> <i>Kitchener, Canada</i></p>
12:45-13:00	<p><b>200 - Effortful listening in digital work environments: A qualitative study of participation and communication demands among employees with hearing loss</b>  <u>Erik Marsja</u> - Victoria Stenbäck - Henrik Danielsson - Elisabeth Ingo  <i>Linköping, Sweden</i></p>
13:00-13:15	<p><b>249 - Listening effort in children with normal hearing and cochlear implants: Behavioral, physiological, and subjective measures</b>  <u>AVital Trau-Margalit</u> - Riki Taitelbaum Swead - Leah Fostick  <i>Ariel, Israel</i></p>
13:15-14:15	Lunch Break
<b>14:45-16:30</b>	<p><b><u>QUALITY OF LIFE AND HEARING LOSS III</u></b>  Moderator: Andrea Warner-Czyz</p>
14:45-15:00	<p><b>274 - Social cognition and social communication in school-aged children who are deaf or hard of hearing compared to peers with typical hearing</b>  <u>Andrea Warner-Czyz</u> - Sarah Crow - Hannah Wittenback  <i>Richardson, United States</i></p>
15:00-15:15	<p><b>301 - Early Detection and Hearing Intervention in Infants with Bilateral Moderate Hearing loss: based on a Nationwide Infantile Hearing Aid Support Program</b>  <u>Jiwon Chang</u><sup>(1)</sup> - Soo Jeong Choi<sup>(1)</sup> - Seunghyeok Lee<sup>(1)</sup> - Gi Jung Im<sup>(1)</sup> - June Choi<sup>(2)</sup>  <sup>(1)</sup> <i>Seoul Korea, Republic Of</i> - <sup>(2)</sup> <i>Ansan, Korea, Republic Of</i></p>
15:15-15:30	<p><b>335 - Hearing Care through a lifecourse- the case for a holistic approach</b>  <u>Claire Landesmann</u>  <i>Brussels, Belgium</i></p>
15:30-15:45	<p><b>353 - Sensory Processing and Quality of Life Among Children with Hearing Impairment</b>  <u>Shaima Hamed- Daher</u><sup>(1)</sup> - Batya Engel-Yeger<sup>(2)</sup>  <sup>(1)</sup> <i>Nazareth, Israel</i> - <sup>(2)</sup> <i>Haifa, Israel</i></p>
15:45-16:00	<p><b>354 - Parenting Under Stress: Participation Outcomes among Children with Hearing Impairment in Daily Contexts</b>  <u>Shaima Hamed-Daher</u><sup>(1)</sup> - Batya Engel-Yeger<sup>(2)</sup>  <sup>(1)</sup> <i>Nazareth, Israel</i> - <sup>(2)</sup> <i>Haifa, Israel</i></p>
16:00-16:15	<p><b>28 - The Impact of Unilateral and Bilateral Severe Hearing Loss on Work Productivity and the Need For Recovery After Work</b>  <u>Cato Philips</u> - Laure Jacquemin - Marc Lammers - Olivier Vanderveken - Vincent Van Rompaey  <i>Edegem, Belgium</i></p>
16:15-17:15	Break and Poster Discussion
<b>17:45-19:00</b>	<p><b><u>EFFECT OF NOISE</u></b>  Moderator: Diane (A.L.) Smit</p>
17:45-18:00	<p><b>290 - Recreational Noise Exposure and Auditory Outcomes: Results of a Scoping Review of the Literature</b>  <u>Diane (A.L.) Smit</u><sup>(1)</sup> - Denise Fuchten<sup>(1)</sup> - Marieke Pronk<sup>(2)</sup> - Thijs Straatsma<sup>(1)</sup> - Marjolein Versteeg<sup>(2)</sup> - Inge Stegeman<sup>(1)</sup>  <sup>(1)</sup> <i>Utrecht, Netherlands</i> - <sup>(2)</sup> <i>Amsterdam, Netherlands</i></p>

18:00-18:15	<b>82 - Association Between Earphone Use and Hearing Threshold : A Population-Based Study Using Korea National Health and Nutrition Examination Survey</b> <u>Soo Jeong Choi</u> - Jiwon Chang - Gi Jung Im <i>Seoul, Korea, Republic Of</i>
18:15-18:30	<b>151 - Hearing status of professionals using communication headsets</b> <u>Josée Lagacé</u> <sup>(1)</sup> - Philippe Fournier <sup>(2)</sup> <i>(1) Ottawa, Canada - (2) Québec, Canada</i>
18:30-18:45	<b>68 - Audiological and Middle Ear Outcomes in Ukrainian Soldiers with Post-Explosion Perforation of the Tympanic Membrane</b> <u>Roman Barylyak</u> <sup>(1)</sup> - Piotr Skarzynski <sup>(1)</sup> - Paulina Deja <sup>(1)</sup> - Aleksandra Kolodziejak <sup>(1)</sup> - Dmytro Horoliuk <sup>(2)</sup> - Henryk Skarzynski <sup>(1)</sup> <i>(1) Warsaw, Poland - (2) Dnipro, Ukraine</i>
18:45-19:00	<b>30 - Measurements of sound sensitivity: lessons from a citizen science project</b> <u>Laure Jacquemin</u> - Olivier M Vanderveken - Johan Verbraecken - Verena Iven - Cedric Vuye <i>Antwerp, Belgium</i>
19:00	End of Working Sessions

Friday, 5 June – ROOM C	
<b>08:30-09:45</b>	<b><u>AUDITORY NEUROSCIENCE</u></b> Moderator:
08:30-08:45	<b>199 - Effect of noise on T-complex responses: an evoked-related potential study</b> <u>Zohreh Ahmadi</u> <sup>(1)</sup> - Shanna Kousaie <sup>(1)</sup> - Benjamin Rich Zendel <sup>(2)</sup> - <u>Amineh Koravand</u> <sup>(1)</sup> <i>(1) Ottawa, Canada - (2) Newfoundland, Canada</i>
08:45-09:00	<b>97 - Cortical Markers of Spectral Discrimination in Individuals with Normal and Impaired Hearing</b> <u>Jaime Undurraga</u> - Ioana Stefanu - Mats Rekswinkel - Maaïke Van Eeckhoutte <i>Copenhagen, Denmark</i>
09:00-09:15	<b>123 - Perceiving the Feelings in Speech: Effects of Hearing loss and Hearing Aid Amplification on Emotional Prosody</b> <u>Maryam Karimi-Boroujeni</u> <sup>(1)</sup> - Sajad Sadeghkhani <sup>(1)</sup> - Solenn Ollivier <sup>(2)</sup> - Saeid R. Seydnejad <sup>(1)</sup> - Hilmi R. Dajani <sup>(1)</sup> - Christian Giguère <sup>(1)</sup> <i>(1) Ottawa, Canada - (2) Montréal, Canada</i>
09:15-09:30	<b>179 - Perspectives and Challenges of Audiovestibular Medicine Consultants Managing Patients with Adult-Onset Auditory Neuropathy Spectrum Disorder: a Qualitative Study</b> <u>Vasileios Gkiousias</u> - Kai Uus <i>Manchester, United Kingdom</i>
09:30-09:45	<b>53 - Eyes on the mouth: Infants' brain and gaze responses to degraded speech</b> <u>Irene Arrieta-Sagredo</u> <sup>(1)</sup> - Irene De la Cruz-Pavía <sup>(2)</sup> - Laurianne Cabrera <sup>(1)</sup> <i>(1) Paris, France - (2) Bilbao, Spain</i>
09:45-10:00	<b>343 - Toward a Clinically Feasible Measure of Temporal Resolution: A Time-Efficient Multi-Deviant Paradigm</b> <u>Shaghayegh Omidvar</u> <sup>(1)</sup> - Kenneth Campbell <sup>(1)</sup> - Claude Alain <sup>(2)</sup> - Steven Aiken <sup>(3)</sup> - <u>Amineh Koravand</u> <sup>(1)</sup> <i>(1) Ottawa, Canada - (2) Toronto, Canada - (3) Halifax, Canada</i>
<b>10:00-10:45</b>	<b><u>EARLY IDENTIFICATION TECHNIQUES AND METHODS I</u></b> Moderator: Matthew Bush
10:00-10:15	<b>25 - Patient Navigation Promotes Timely Pediatric Hearing Health Care: A Community-Based Randomized Controlled Trial</b> <u>Matthew Bush</u> <sup>(1)</sup> - Laura Bellnier <sup>(1)</sup> - Jennifer Shinn <sup>(1)</sup> - Philip Westgate <sup>(1)</sup> - Liza Creel <sup>(2)</sup> - Sara Byers <sup>(2)</sup> <i>(1) Kentucky, United States - (2) Aurora, Colorado, United States</i>
10:15-10:30	<b>39 - Assessing the Effectiveness of a Tablet-Based Hearing Screening Device for School Hearing Screening</b> <u>Moo Kyun Park</u> - Jin Gyun Park <i>Seoul, Korea, Republic Of</i>
10:30-10:45	<b>17 - Utility of Bone-Conduction Auditory Brainstem Responses in Neonates with Suspected Conductive Hearing Loss Following Newborn Hearing Screening</b> <u>Yamile Torres Romero</u> - <u>Natalia Molina Saiz</u> - Sara Cardelús Vidal - Anna Alberti Casas <i>Barcelona, España</i>

10:45-11:30	Break
<b>11:30-13:15</b>	<b><u>EARLY IDENTIFICATION TECHNIQUES AND METHODS II</u></b> Moderator: Christiane Völter
11:30-11:45	<b>79 - Hearing Screening at the Citizens' Registration Office – A Multicenter Pilot Study</b> <u>Christiane Völter</u> <sup>(1)</sup> - Stefan Hans <sup>(2)</sup> - Anke Lesinski-Schiedat <sup>(3)</sup> - Uwe Baumann <sup>(4)</sup> <sup>(1)</sup> Bochum, Germany - <sup>(2)</sup> Starnberg, Germany - <sup>(3)</sup> Hannover, Germany - <sup>(4)</sup> Frankfurt, Germany
11:45-12:00	<b>110 - Implementation of Automated Auditory Brainstem Response (AABR) Screening in Neonatal Intensive Care Units in Poland: Preliminary Outcomes of a National Program</b> <u>Grażyna Greczka</u> - Monika Zych <sup>(1)</sup> - Piotr Dąbrowski <sup>(1)</sup> - Jarosław Szydlowski <sup>(1)</sup> Poznań, Poland
12:00-12:15	<b>129 - New Challenges, New Directions: The Future of Neonatal Hearing Screening in Poland</b> <u>Monika Zych</u> - Grażyna Greczka - Piotr Dąbrowski - Jarosław Szydlowski Poznań, Poland
12:15-12:30	<b>181 - 20 years of neonatal hearing screening by child health services in the Netherlands</b> Joske Hoes <sup>(1)</sup> - Kitty van der Ploeg <sup>(2)</sup> - Noëlle Uilenburg <sup>(3)</sup> - Lisanne Vonk <sup>(2)</sup> - Saskia Vasenna <sup>(4)</sup> - Paul Verkerk <sup>(2)</sup> - <u>Lion van den Bosch</u> <sup>(1)</sup> <sup>(1)</sup> Bilthoven, Netherlands <sup>(2)</sup> Leiden, Netherlands - <sup>(3)</sup> Amsterdam, Netherlands <sup>(4)</sup> Dordrecht, Netherlands
12:30-12:45	<b>215 - Impact of vestibular function on the neuropsychomotor performance of infants with cytomegalovirus: preliminary results</b> <u>Gizele Francisco Ferreira do Nascimento</u> <sup>(1)</sup> - Marcos Vinicius da Silva Pereira <sup>(1)</sup> - Ketlyn Williany de Melo Maximino <sup>(1)</sup> - Lara Louíse Pinto Câmara <sup>(1)</sup> - Josefa Viviane de Moura Ferreira <sup>(1)</sup> - Enrico Armato <sup>(2)</sup> - Sheila Andreoli Balen <sup>(1)</sup> - Erika Barioni Mantello <sup>(3)</sup> <sup>(1)</sup> Natal, Brasil - <sup>(2)</sup> Padova, Italy - <sup>(3)</sup> São Paulo, Brasil
12:45-13:00	<b>331 - Characterizing cochlear off-place responses with narrowband chirps and tonebursts used in Auditory Brainstem Response audiometry</b> <u>Michael Maslin</u> - Lalita Budathoki - Jonny Grady Christchurch, New Zealand
13:15-14:15	Lunch Break
<b>14:45-16:30</b>	<b><u>IMPLANTABLE DEVICES I</u></b> Moderator: Melanie Ferguson
14:45-15:00	<b>220 - A new patient-reported outcome measure to assess novel personal factors for adults living with cochlear implants: the LivCI</b> <u>Melanie Ferguson</u> <sup>(1)</sup> - Cathy Sucher <sup>(1)</sup> - Emma Laird <sup>(2)</sup> - Sarah Hughes <sup>(3)</sup> <sup>(1)</sup> Perth, Australia - <sup>(2)</sup> Melbourne, Australia - <sup>(3)</sup> Birmingham, United Kingdom
15:00-15:15	<b>27 - Predicting Adult Early Cochlear Implant Outcomes: Using Machine Learning to Identify Key Predictors</b> <u>Aaron Moberly</u> <sup>(1)</sup> - Benjamin Burns <sup>(2)</sup> - Michael Papazian <sup>(1)</sup> - Xia Ning <sup>(2)</sup> - Terrin Tamati <sup>(2)</sup> <sup>(1)</sup> Nashville, United States - <sup>(2)</sup> Columbus, United States
15:15-15:30	<b>72 - Evaluation of Cochlear Nerve Function for Implant Candidacy Using a Forward Masking Subtraction (FWMS) Technique for Artifact Cancellation of Electrically Elicited Auditory Brainstem Responses</b> <u>Rafael Delgado</u> - Suhруд Rajguru - Carlos Curet - Carlos Lopez - Guillermo Savio - Jonathon Toft-Nielsen - Fred Telischi Miami, United States
15:30-15:45	<b>54 - Vestibular Schwannoma And Simoultaneous Cochlear Implant: Indicantions And Hearing Results</b> <u>Enrico Piccirillo</u> - Mario Sanna - F. Borra Piacenza, Italy
15:45-16:00	<b>221 - Development of a Core Outcome Set to evaluate Remote Technologies for Cochlear Implant Users</b> <u>Melanie Ferguson</u> <sup>(1)</sup> - Cathy Sucher <sup>(1)</sup> - David Allen <sup>(2)</sup> - Emma Laird <sup>(2)</sup> - Isabelle Boisvert <sup>(3)</sup> <sup>(1)</sup> Perth, Australia - <sup>(2)</sup> Melbourne, Australia - <sup>(3)</sup> Sydney, United Kingdom
16.00-16:15	<b>171 - Characteristics of Medial and Lateral Wall Cochlear Implant Arrays Demonstrated with Cone Beam CT and Evoked Electrical Auditory Brainstem Responses</b> <u>Melville da Cruz</u> - Fadwa Alnafjan - Catherine McMahon Sydney, Australia
16:15-16:30	<b>174 - Optimizing Cochlear Implant Outcomes: A Comparison of Lateral Wall and Perimodiolar Electrodes at NextSense Cochlear Implant Centre, Sydney, Australia</b> <u>Melville da Cruz</u> - Praween Senanayake - Alon Taylor - Kerry Hitos Sydney, Australia

16:15-17:15	Break and Poster Discussion
<b>17:45-19:00</b>	<b><u>IMPLANTABLE DEVICES II</u></b> Moderator: Francesco Pavani
17:45-18:00	<b>256 - Early Signs of Spatial Hearing Recovery in Adults with Sequential Bilateral Cochlear Implants: a longitudinal prospective cohort study</b> <u>Francesco Pavani</u> <sup>(1)</sup> - Chiara Valzolgher <sup>(1)</sup> - Sara Ghiselli <sup>(2)</sup> - Marina Ottavia Epifania <sup>(3)</sup> - Jessica Gullotta <sup>(4)</sup> - Diego Zanetti <sup>(5)</sup> - Giorgio Lilli <sup>(5)</sup> - Federica Di Bernardino <sup>(5)</sup> - Marco Pozzi <sup>(5)</sup> - Andrea Ciorba <sup>(6)</sup> - Michela Borin <sup>(6)</sup> - Nicola Brunelli <sup>(6)</sup> - Lucia Belen Musumano <sup>(6)</sup> - Giuseppe Nicolò Frau <sup>(7)</sup> - Giuseppina Tromballi <sup>(7)</sup> - Angela Chini <sup>(7)</sup> - Tommaso Rosi <sup>(8)</sup> - Paolo Malerba <sup>(9)</sup> - Domenico Cuda <sup>(4)</sup> <sup>(1)</sup> Rovereto, Italy - <sup>(2)</sup> Parma, Italy - <sup>(3)</sup> Rovereto, Italy - <sup>(4)</sup> Parma, Italy - <sup>(5)</sup> Milan, Italy - <sup>(6)</sup> Ferrara, Italy - <sup>(7)</sup> Rovereto, Italy - <sup>(8)</sup> Trento, Italy - <sup>(9)</sup> Roma, Italy
18:00-18:15	<b>262 - Results of Cochlear Implantation in Patients with Congenital Rubella-Retrospective Study</b> <u>Aleksandra Chodkiewicz</u> - Piotr Henryk Skarżyński - Natalia Czajka - Rita Zdanowicz - Henryk Skarżyński Warsaw, Poland
18:15-18:30	<b>272 - Hemifield-Based Localization Analysis Demonstrates CI-Side Recovery in Single-Sided Deafness</b> <u>Gayoung Lee</u> - Hong Ju Park - Taegyeong Kim - Dong Kyu Lee - Yun Ji Lee Seoul, Korea, Republic Of
18:30-18:45	<b>281 - Clinical and Cost-Effectiveness of Upgrading Cochlear Implant Sound Processors in Older Adults: Outcomes from a Large Multicenter Study</b> <u>Paola Incerti</u> <sup>(1)</sup> - Jermy Pang <sup>(1)</sup> - Jason Gavrilis <sup>(1)</sup> - Jessica Tsiolkas <sup>(1)</sup> - Vicky Zhang <sup>(1)</sup> - Bonny Parkinson <sup>(1)</sup> - Rajan Sharma <sup>(1)</sup> - Elizabeth Seil <sup>(1)</sup> - Ahumadacanal Ahumadacanal <sup>(1)</sup> - Teresa Ching <sup>(1)</sup> - Mel Ferguson <sup>(2)</sup> - Pdraig Kitterick <sup>(1)</sup> <sup>(1)</sup> Sydney, Australia - <sup>(2)</sup> Perth, Australia
18:45-19:00	<b>173 - Clinical Outcomes and Implementation Challenges of Remote Cochlear Implant Programming</b> <u>Muhammed Ayas</u> Sharjah, United Arab Emirates
19:00	End of Working Sessions

<b>Friday, 5 June – ROOM D</b>	
<b>08:30-10:45</b>	<b><u>QUALITY OF LIFE AND HEARING LOSS I</u></b> Moderator: Jill Firszt
08:30-08:45	<b>195 - Asymmetric Hearing Loss in Adult Cochlear Implant Recipients: Quality of Life Results from a Multi-Site Prospective Clinical Trial</b> <u>Jill Firszt</u> - Ruth Reeder - Laura Holden - Noel Dwyer - Michael Strube St. Louis, United States
08:45:09:00	<b>114 - Experiences of the transition to remote work and digital communication in the workplace by individuals with hearing loss</b> <u>Rachel Ellis</u> <sup>(1)</sup> - Josefine Andin <sup>(1)</sup> - Peter Nordqvist <sup>(2)</sup> - Elisabeth Ingo <sup>(1)</sup> <sup>(1)</sup> Linköping, Sweden - <sup>(2)</sup> Stockholm, Sweden
09:00-09:15	<b>113 - Quality of life outcomes in early school-aged deaf and hard-of-hearing children and their associated predictive factors</b> <u>Irene Kearsey</u> - Libby Smith - Jing Wang - Valerie Sung Melbourne, Australia
09:15-09:30	<b>108 - Exploration of the impact of hearing loss on social participation</b> <u>Lindsey Steele</u> <sup>(1)</sup> - Gitte Englund <sup>(2)</sup> - Graham Naylor <sup>(1)</sup> - Karolina Smeds <sup>(2)</sup> - Jack A. Holman <sup>(1)</sup> <sup>(1)</sup> Glasgow, United Kingdom - <sup>(2)</sup> Lyngø, Denmark
09:30-09:45	<b>163 - When the input is not degraded: Deficits in reading in age-related hearing loss</b> <u>Andromachi Tsoukala</u> <sup>(1)</sup> - Margreet Vogelzang <sup>(2)</sup> - Esther Ruigendijk <sup>(1)</sup> <sup>(1)</sup> Oldenburg, Germany - <sup>(2)</sup> Newcastle, United Kingdom
09:45-10:00	<b>172 - Impact of hearing loss and quality of hearing care on employment outcomes</b> <u>Lidia Best</u> <sup>(1)</sup> - Claire Landesmann <sup>(1)</sup> Brussels, Belgium

10:00-10:15	<b>186 - Computerized Dynamic Posturography and Quality of Life in Children with Hearing Loss: A Preliminary Study</b> <u>Sevqi Kutlu</u> Ankara, Turkey
10:45-11:30	Break
<b>11:30-13:10</b>	<b><u>QUALITY OF LIFE AND HEARING LOSS II</u></b> Moderator: Andrea Warner-Czyz
11:30-11:45	<b>273 - Emotion recognition in school-aged children using hearing technology and peers with typical hearing across animated and real-life photographic stimuli</b> <u>Andrea Warner-Czyz</u> - Linda Thibodeau - Aaliyah Khan Richardson, United States
11:45-12:00	<b>231 - The Impact of Hearing Loss, Hearing Care and Empowerment in the Workplace Part 01</b> <u>Mark Laureyns</u> <sup>(1)</sup> - Lidia Best <sup>(2)</sup> <sup>(1)</sup> Antwerp, Belgium - <sup>(2)</sup> Brussels, Belgium
12:00-12:15	<b>218 - Survey on the Impact of Hearing Loss and Empowerment in the Workplace Part 02</b> <u>Lidia Best</u> <sup>(2)</sup> , <u>Mark Laureyns</u> <sup>(1)</sup> <sup>(1)</sup> Antwerp, Belgium - <sup>(2)</sup> Brussels, Belgium
12:15-12:30	<b>247 - Evaluation of Postural Stability and Balance Performance in Adult Hearing Aid Users with Acquired Hearing Loss</b> <u>Zehra Aydoğan</u> Ankara, Turkey
12:30-12:45	<b>251 - Sensory Processing in Adult Hearing Aid Users with Postlingual Hearing Loss: Implications for Multidimensional Rehabilitation</b> <u>Banu BAŞ</u> <sup>(1)</sup> Ankara, Turkey
12:45-13:00	<b>260 - Assessment of quality of life in patients with far-advanced otosclerosis (FAO) after cochlear implantation</b> Andrzej Pastuszak - <u>Aleksandra Chodkiewicz</u> - Nina Lignar - Anita Obrycka - Piotr Henryk Skarżyński - Henryk Skarżyński Warsaw, Poland
13:15-14:15	Lunch Break
<b>14:45-16:30</b>	<b><u>IMPROVING HEARING CARE AND SERVICES II</u></b> Moderator:
14:45-15:00	<b>98 - Objective hearing screening in older adults using auditory evoked potentials</b> <u>Mario Cebulla</u> - Viola Scheibl - Rebecca Betz - Anne Simmenroth - Rudolf Hagen Wuerzburg, Germany
15:00-15:15	<b>150 - Co-Designing Childhood Hearing Health Research with Deaf Communities and Families: Lessons from ANCHOR</b> <u>Valerie Sung</u> <sup>(1)</sup> - Kayla Elliott <sup>(1)</sup> - Libby Smith <sup>(1)</sup> - Jermy Pang <sup>(2)</sup> - Emily Shepard <sup>(1)</sup> - Shirley Liu <sup>(1)</sup> - Philip Waters <sup>(1)</sup> - Amie O'Shea <sup>(3)</sup> <sup>(1)</sup> Melbourne, Australia - <sup>(2)</sup> Brisbane, Australia - <sup>(3)</sup> Geelong, Australia
15:15-15:30	<b>178 - Translating Evidence into Practice: Integrating Cognitive and Mental Health into Hearing Care Across the Lifespan</b> <u>Megan Quilter</u> - <u>Sigurd Brandt</u> - <u>Pushkar Deshpande</u> - <u>Peter Bredekjær Nielsen</u> - <u>Kaja Martyna Kowalczyk</u> - <u>Charlotte Schrøder</u> Ballerup, Denmark
15:30-15:45	<b>180 - Feasibility and Accuracy of Auditory Steady-State Response in Adults Aged 88–95 Years in a Home Setting</b> <u>Åsa Winzell Juhlin</u> - Andreas Björnsne - Ulf Rosenhall - Ingmar Skoog - André Sadeghi Gothenburg, Sweden
15:45-16:00	<b>202 - Capturing Children's Voices to Inform Patient-Centred Outcomes in Paediatric Hearing Care</b> Ella Boyce - Libby Smith - Lee Constable - Rachel Parker - Emma Webb - <u>Valerie Sung</u> Melbourne, Australia
16:00-16:15	<b>207 - Understanding the factors influencing targeted congenital CMV screening: Perspectives from hearing screening staff</b> Emma Webb <sup>(1)</sup> - Alanna Gillespie <sup>(1)</sup> - Jan Hodgson <sup>(1)</sup> - Cheryl Jones <sup>(2)</sup> - Zeffie Poulakis <sup>(1)</sup> - Gary Rance <sup>(1)</sup> - Libby Smith <sup>(1)</sup> - <u>Valerie Sung</u> <sup>(1)</sup> <sup>(1)</sup> Melbourne, Australia - <sup>(2)</sup> Sydney, Australia

16:15-17:15	Break and Poster Discussion
<b>17:45-19:00</b>	<b><u>QUALITY OF LIFE AND HEARING LOSS IV</u></b> Moderator: Matthew Bush
17:45-18:00	<b>32 - Evaluating the Associations of Hearing Loss Diagnosis and Treatment on Physical Activity and Health: A Scoping Review</b> <u>Matthew Bush</u> - Omnia Rehal - Anthony Mahairas - Camryn Helton - Lauren Robinson <i>Kentucky, United States</i>
18:00-18:15	<b>34 - Incidence, Severity, and Risk Factors of Platinum-Induced Ototoxicity in Pediatric Oncology Patients: A Multi-Center Retrospective Study</b> Min Young Shin <sup>(1)</sup> - <u>Moo Kyun Park</u> <sup>(1)</sup> - Kyung Taek Hong <sup>(1)</sup> - Jun Ho Lee <sup>(1)</sup> - Myung Whan Suh <sup>(1)</sup> - Sang-Yeon Lee <sup>(1)</sup> - Il Joon Moon <sup>(1)</sup> - Jae-Hyun Seo <sup>(1)</sup> - Goune Choe <sup>(2)</sup> - Hyoung Jin Kang <sup>(1)</sup> - Jung Yoon Choi <sup>(1)</sup> - Bo Kyung Kim <sup>(1)</sup> - Hyun Jin Park <sup>(1)</sup> <i><sup>(1)</sup> Seoul, Korea, Republic Of - <sup>(2)</sup> Sejong, Korea, Republic Of</i>
18:15	End of Working Sessions

### Friday, 5 June – ROOM E

<b>08:30-10:45</b>	<b><u>AMPLIFICATION-TECHNOLOGIES/STRATEGIES</u></b> Moderator:
08:30-08:45	<b>323 - Effects of Stereo Remote Microphone Technology on Speech Understanding and Localization</b> <u>Linda Thibodeau</u> - Mary Manning - Seon Kim <i>Richardson, United States</i>
08:45:09:00	<b>355 - Predicting Over-The-Counter Hearing Device Benefit Through Questionnaires and Audiological Testing</b> <u>Edoardo Maria Polo</u> - Gaia Vettori - Cristian Drudi - Diana Trojaniello - Alessia Paglialonga - Riccardo Barbieri <i>Milan, Italy</i>
09:00-09:15	<b>282 - Demystifying hearing aid technology features through a novel iterative process in lexicon development</b> <u>Paola Incerti</u> - Matthew Croteau - Jason Gavrilis - Taegan Young - Megan Gilliver - Sanna Hou - James Galloway - Xiaoyin Shang - Katja Turnbull - Pdraig .Kitterick <i>Sydney, Australia</i>
09:15-09:30	<b>136 - The cognitive-affective hearing aid paradox: Boredom proneness and attentional difficulties predict worse age-related subjective hearing but lower rates of hearing aid adoption</b> <u>Alyssa C. Smith</u> <sup>(1)</sup> - Carolyn M. L. Crawford <sup>(2)</sup> - Gurjit Singh <sup>(3)</sup> - Mark J. Fenske <sup>(1)</sup> <i><sup>(1)</sup> Guelph, Canada - <sup>(2)</sup> Kelowna, Canada - <sup>(3)</sup> Kitchener, Canada</i>
09:30-09:45	<b>196 - A Scoping Review of Studies Related to Amplification in South Africa</b> <u>Kalishia Naidu</u> - Selvarani Moodley <i>Johannesburg, South Africa</i>
09:45-10:00	<b>158 - Real-world sound perception and user experience of high-frequency hearing aid amplification: An ecological momentary assessment study</b> <u>Maaïke Van Eeckhoutte</u> <sup>(1)</sup> - Robert Serrão <sup>(1)</sup> - Marianna Vatti <sup>(2)</sup> - Jeppe Høy Konvalinka Christensen <sup>(2)</sup> <i><sup>(1)</sup> Kongens Lyngby, Denmark - <sup>(2)</sup> Snekkersten, Denmark</i>
10:00-10:15	<b>70 - Audiometric Outcomes From Nuance Audio Over-The-Counter Hearing Aid Glasses</b> <u>Andrea Albera</u> - Marco Boldreghini - Andrea Canale - Roberto Albera <i>Torino, Italy</i>
10:15-10:30	<b>111 - A new powerful technology for Assistive listening in the 2.4 GHz ISM band</b> <u>Nikolai Bisgaard</u> <i>Kongens Lyngby, Denmark</i>
10:45-11.30	Break
<b>11:30-13:15</b>	<b><u>IMPROVING HEARING CARE AND SERVICES I</u></b> Moderator: Libby Smith

11:30-11:45	<b>219 - What's happening with my child's data?: Perspectives from parents of children who are deaf or hard of hearing</b> Lucy Macpherson <sup>(1)</sup> - Kayla Elliott <sup>(1)</sup> - Jermy Pang <sup>(1)</sup> - <u>Libby Smith</u> <sup>(1)</sup> - Hayley Wong <sup>(1)</sup> - Teresa Y.C Ching <sup>(2)</sup> - Valerie Sung <sup>(1)</sup> <i>(<sup>1</sup>) Melbourne, Australia - (<sup>2</sup>) Sydney, Australia</i>
11:45-12:00	<b>10 - Have We Bridged the Gap? Deaf and Hearing Parents' Experiences with Professionals During Their Diagnostic and Early Intervention Journey</b> <u>Tegan Howell</u> - Shani Dettman - Valerie Sung - Lauren Story <i>Melbourne, Australia</i>
12:00-12:15	<b>38 - Preceptor-Identified Training Gaps in Pediatric Audiology: Implications for Workforce Preparedness and Patient Care</b> <u>Madison Howe</u> <i>Little Rock, United States</i>
12:15-12:30	<b>41 - Clinical and sociocultural influences on hearing aid use within the first years of life: The RESONATE Project Phase I</b> <u>Emilee Gosnell</u> <sup>(1)</sup> - Merle Mahon <sup>(2)</sup> - Saima Rajasingam <sup>(1)</sup> - Debi Vickers <sup>(1)</sup> <i>(<sup>1</sup>) Cambridge, United Kingdom - (<sup>2</sup>) London, United Kingdom</i>
12:30-12:45	<b>69 - Development of an Adult Regular Interval Follow Up (RIFU) service</b> <u>George Hervey</u> - Sheena Foster - Karen Archer - Hilary Harkin <i>London, United Kingdom</i>
12:45-13:00	<b>80 - HearForFuture – Improving Hearing Care for Older Adults in Germany</b> <u>Christiane Völter</u> <sup>(1)</sup> - Silke Kuske <sup>(2)</sup> - Nina Timmesfeld <sup>(1)</sup> - Ulrich Hoppe <sup>(3)</sup> - Timo Stöver <sup>(4)</sup> - Annette Limberger <sup>(5)</sup> <i>(<sup>1</sup>) Bochum, Germany - (<sup>2</sup>) Düsseldorf, Germany - (<sup>3</sup>) Erlangen, Germany - (<sup>4</sup>) Frankfurt am Main, Germany - (<sup>5</sup>) Aalen, Germany</i>
13:00-13:15	<b>87 - Hearing Protection in University Music Majors</b> <u>Peter Torre</u> - Scott Lipscomb <i>San Diego, United States</i>
13:15	End of Working Sessions
13:15-14:15	Lunch Break
16:15-17:15	Break and Poster Discussion

## Saturday, 6 June – ROOM A

<b>08:30-10:45</b>	<b><u>INTERVENTION AND REHABILITATION: STRATEGIES AND METHODS I</u></b> Moderator: Gabrielle Saunders
08:30-08:45	<b>35 - Personalised communication strategies counselling – is it effective?</b> <u>Gabrielle Saunders</u> <sup>(1)</sup> - Gemma Perfect <sup>(1)</sup> - Antje Heineich <sup>(1)</sup> - Karolina Smeds <sup>(2)</sup> <i>(<sup>1</sup>) Manchester, United Kingdom - (<sup>2</sup>) Stockholm, Sweden</i>
08:45-09:00	<b>16 - Do Individualized Education Program Goals Reflect the Needs of Children with Hearing Loss? A National Evaluation of IEP Alignment and Service Provision</b> <u>Madelynn Williams-Kane</u> - Elizabeth Walker <i>Iowa City, United States</i>
09:00-09:15	<b>166 - Morphology intervention supports word learning in school-aged children who are hard of hearing</b> <u>Andrea Chanell Jønsberg</u> <sup>(1)</sup> - Kelsey Klein <sup>(2)</sup> - Andreas Falck <sup>(1)</sup> - Marte Myhrum <sup>(1)</sup> - Ona Bø Wie <sup>(1)</sup> - Janne von Koss Torkildsen <sup>(1)</sup> <i>(<sup>1</sup>) Oslo, Norway - (<sup>2</sup>) Los Angeles, United States</i>
09:15-09:30	<b>157 - Evaluation of group versus individual communication training in hearing aid users</b> Louise Van Goylen <sup>(1)</sup> - Katrien Kestens <sup>(1)</sup> - Sigrid Scherpiet <sup>(2)</sup> - <u>Hannah Keppler</u> <sup>(1)</sup> <i>(<sup>1</sup>) Ghent, Belgium - (<sup>2</sup>) Stäfa, Switzerland</i>
09:30-09:45	<b>160 - Quality improvement of CMV testing in newborn hearing screening under the auspices of the Norwegian Hearing Register for Children</b> <u>Tone Stokkerei Mattsson</u> - Siri Wennberg <i>Trondheim, Norway</i>
09:45-10:00	<b>198 - Review of Audiological Assessment Methods used for Children with Cerebral Palsy</b> <u>Kalishia Naidu</u> - Selvarani Moodley - Joanne Neille <i>Johannesburg, South Africa</i>

10:00-10:15	<b>26 - Advanced Surgical Management of Ménière's Disease: A Case-Informed Perspective on Healthy Ageing and Access to Care</b> <u>Leo Mucci</u> <i>Sydney, Australia</i>
10:15-10:30	<b>224 - Building sustainable early intervention systems for deaf children in India</b> <u>Isla Harrison</u> <i>London, United Kingdom</i>
10:30-10:45	<b>225 - Developing parent leaders: the role of Community Connectors in supporting families of deaf children</b> <u>Isla Harrison</u> <i>London, United Kingdom</i>
10:45-11:15	Break
<b>11:15-12:30</b>	<b>Industry Partnership Presentations</b> <b>Panel session - Speaking the same language in CI outcome: the ICF</b> <i>Organized by Ilona Anderson and Artur Lorens</i>
11:15-11:30	<b>24 - Hearing Loss Quality of Life Questionnaire (HL-QOL): Looking at CI outcomes holistically</b> <u>Angelika Illg</u> <sup>(1)</sup> - <u>Lisa Reuter</u> <sup>(1)</sup> - <u>Dovile Jankunaite</u> <sup>(2)</sup> - <u>Maxima Wiegmann</u> <sup>(1)</sup> - <u>Mareike Billinger-Finke</u> <sup>(2)</sup> <i>(1) Hannover, Germany - (2) Innsbruck, Austria</i>
11:30-11:45	<b>65 - Speaking the same language in CI outcome: the ICF</b> <u>Ilona Anderson</u> <sup>(1)</sup> - <u>Artur Lorens</u> <sup>(2)</sup> <i>(1) Innsbruck, Austria - (2) Kajetany/Warsaw, Poland</i>
11:45-12:00	<b>255 - Integrating WORQ and Localization Tools within the ICF Framework for Cochlear Implant Users</b> <u>Griet Mertens</u> <sup>(1)</sup> - <u>Ellen Andries</u> <sup>(1)</sup> - <u>Artur Lorens</u> <sup>(2)</sup> - <u>Miryam Calvino</u> <sup>(3)</sup> - <u>Dayse Tavora Vieira</u> <sup>(4)</sup> - <u>Anja Kurz</u> <sup>(5)</sup> - <u>Mehat Yousef</u> <sup>(6)</sup> - <u>Ilona Anderson</u> <sup>(7)</sup> - <u>Yassin Abdelsamad</u> <sup>(6)</sup> <i>(1) Antwerp, Belgium - (2) Warsaw, Poland - (3) Madrid, Spain - (4) Perth, Australia - (5) Wurzburg, Germany - (6) Riad, Saudi Arabia - (7) Innsbruck, Austria</i>
12:00-12:15	<b>286 - Outcome assessment after cochlear implantation based on the International Classification of Functioning, Disability and Health</b> <u>Artur Lorens</u> <sup>(1)</sup> - <u>Ellen Andries</u> <sup>(2)</sup> - <u>Griet Mertens</u> <sup>(2)</sup> - <u>Miryam Calvino</u> <sup>(3)</sup> - <u>Dayse Tavora-Viera</u> <sup>(4)</sup> - <u>Anja Kurz</u> <sup>(5)</sup> - <u>Yassin Abdelsamad</u> <sup>(6)</sup> - <u>Ilona Anderson</u> <sup>(6)</sup> <i>(1) Warsaw, Poland - (2) Antwerp, Belgium - (3) Madrid, Spain - (4) Perth, Australia - (5) Würzburg, Germany - (6) Innsbruck, Austria</i>
12:15-12:30	<b>12 - Speaking the same language: The ICF - Clinical practice</b> <u>Annabelle Fischer</u> <i>Munich, Germany</i>
12:30	END OF THE CONFERENCE

## Saturday, 6 June – ROOM B

<b>08:30-10:00</b>	<b>AUDITORY TRAINING</b> <i>Moderator: John Casali</i>
08:30-08:45	<b>148 - Auditory Plasticity: A System for Training People to Improve Sound Localization</b> <u>John Casali</u> <sup>(1)</sup> - <u>Kichol Lee</u> <sup>(1)</sup> - <u>John Keady</u> <sup>(2)</sup> <i>(1) Blacksburg, United States - (2) Station, United States</i>
08:45-09:00	<b>325 - Use of Eye-tracking to evaluate Melody Recognition following Early Music Training for Infants</b> <u>Linda Thibodeau</u> - <u>Alessandra Huizar</u> - <u>Kim Seeon Richardson</u> <i>United States</i>
09:00-09:15	<b>246 - Hearing Health, Classroom Listening, and Low Cost Interventions for Schoolchildren: Integrated Findings from Tanzania and Ethiopia</b> <u>Tron Vedul Tronstad</u> <sup>(1)</sup> - <u>Jon Øygarden</u> <sup>(1)</sup> - <u>Vinay Swarnalatha Nagaraj</u> <sup>(1)</sup> - <u>Cosmas Boniface Mnyanyi</u> <sup>(2)</sup> - <u>Gugsa Nemera Germossa</u> <sup>(3)</sup> - <u>Tone Øderud</u> <sup>(4)</sup> <i>(1) Trondheim, Norway - (2) Dar Es Salaam, Tanzania, United Republic Of - (3) Jimma, Ethiopia - (4) Oslo, Norway</i>
09:15-09:30	<b>235 - A Novel Naturalistic Dual-Task Ear Training Paradigm with Real-time Multimodal Gamified Neurofeedback for Cochlear Implant Users</b> <u>Filip Miscevic</u> - <u>Andrew Dimitrijevic</u> <i>Toronto, Canada</i>
<b>09:45-10:15</b>	<b>PANEL DISCUSSION</b> <b>From School to Care Homes: Inclusive Hearing Care for Vulnerable Populations</b> <i>Organized by Alev Pektas Sjöstrand</i> <i>Speakers: Beatrice Gardelin Novkovic, Hassnaa Griouach - Stockholm, Sweden</i>

10:45-11:15	Break
<b>11:15-11:45</b>	<b>Industry Partnership Presentations</b> <b>Hearing Reimagined: an Auditory Brainstem Implant Journey</b> <i>Organized by Hannah McPierzie</i>
11:15-11:30	<b>334 - Accessibility and Communication in Adult Hearing Rehabilitation: A Lived-Experience Perspective</b> <u>Hannah McPierzie</u> <i>Perth, Australia</i>
11:30-11:45	<b>155 - Hearing Again Through ABIs: A Lived-Experience Journey in Partnership with MEDEL</b> <u>Hannah McPierzie</u> <i>Perth, Australia</i>
<b>11:45-12:30</b>	<b>Industry Partnership Presentations</b> <i>Moderator: Gitte Engelund</i>
11:45-12:00	<b>326 - A Framework for Integrating Sound Preference into Personalized Hearing Aid Adaptation</b> <u>Gitte Engelund</u> - Rosa-Linde Fischer - Laura Winther Balling <i>Lynge, Denmark</i>
12:00-12:15	<b>169 - Assessing patients' preferences for distinct hearing aid sound designs to inform hearing aid recommendation</b> <u>Frederic Marmel</u> <sup>(1)</sup> - Dina Lelic <sup>(1)</sup> - Michael Nielsen <sup>(1)</sup> - Sebastian Best <sup>(2)</sup> - Laura Winther Balling <sup>(1)</sup> <sup>(1)</sup> <i>Lynge, Denmark</i> - <sup>(2)</sup> <i>Erlangen, Germany</i>
12:15-12:30	<b>327 - Same words, different meanings: How listener language use reflects sound preference</b> <u>Gitte Engelund</u> - Frederic Marmel - Laura Winther Balling <i>Lynge, Denmark</i>
12:30	<i>END OF THE CONFERENCE</i>

<b>Saturday, 6 June – ROOM C</b>	
<b>08:30-10:15</b>	<b><u>IMPROVING HEARING CARE AND SERVICES III</u></b> Moderator:
08:30-08:45	<b>291 - Sedation Practices in Paediatric Auditory Brainstem Response (ABR) Testing: A Review of International Sedative Agents and Techniques</b> <u>Selvarani Moodley</u> - Kalishia Naidu <i>Johannesburg, South Africa</i>
08:45-09:00	<b>131 - Auditory cognitive training through the lens of holistic hearing care: From exploration to implementation</b> <u>Sigrid Scherpiet</u> <sup>(1)</sup> - Julian Ockelmann <sup>(2)</sup> - Maren Stropahl <sup>(1)</sup> - Nathalie Giroud <sup>(2)</sup> <sup>(1)</sup> <i>Stäfa, Switzerland</i> - <sup>(2)</sup> <i>Zurich, Switzerland</i>
09:00-09:15	<b>349 - Conceptualizing a framework for assessing auditory functioning in the Thai Early Hearing Detection and Intervention system</b> <u>Kriengkrai Puripanyo</u> <sup>(1)</sup> - Catherine McMahon <sup>(2)</sup> - Kiri Mealings <sup>(2)</sup> - Sittiprapa Isarangura <sup>(1)</sup> - Nittaya Kasemkosin <sup>(1)</sup> - Pongsakorn Lorprasert <sup>(1)</sup> - <u>Greg Leigh</u> <sup>(2)</sup> <sup>(1)</sup> <i>Bangkok, Thailand</i> - <sup>(2)</sup> <i>Sydney, Australia</i>
09:15-09:30	<b>351 - Mapping Workforce and Service Delivery Models Across Thailand's Early Hearing Detection and Intervention (EHDI) Pathway: A Qualitative Systems Study Using FRAM</b> <u>Pongsakorn Lorprasert</u> <sup>(1)</sup> - <u>Greg Leigh</u> <sup>(2)</sup> - Kiri Mealings <sup>(2)</sup> - Sittiprapa Isarangura <sup>(1)</sup> - Nittaya Kasemkosin <sup>(1)</sup> - Kriengkrai Puripanyo <sup>(1)</sup> - Catherine McMahon <sup>(2)</sup> <sup>(1)</sup> <i>Bangkok, Thailand</i> - <sup>(2)</sup> <i>Sydney, Australia</i>
09:30-09:45	<b>149 - Otological and audiological care for patients with combat-related ear injuries during the war in Ukraine: opportunities and challenges</b> <u>Roman Barylyak</u> <sup>(1)</sup> - Piotr Henryk Skarżyński <sup>(1)</sup> - Dmytro Horoliuk <sup>(2)</sup> - Henryk Skarżyński <sup>(1)</sup> <sup>(1)</sup> <i>Kajetany, Poland</i> - <sup>(2)</sup> <i>Odesa, Ukraine</i>
09:45-10:00	<b>289 - Expanding Clinical Exposure through Simulation: A Theoretical Framework for Audiology Training in African Contexts</b> <u>Selvarani Moodley</u> - Dhanashree Pillay <i>Johannesburg, South Africa</i>
10:45-11:15	Break

<b>11:15-12:30</b>	<b>Industry Partnership Presentations</b> Moderator:
11:15-11:30	<b>159 - Machine-Learning-Driven AI for Rapid Brain-Response based Hearing Assessment</b> <u>Mark van Kesteren</u> - Timothee Guyonnet Hencke Ede, Netherlands
11:30-11:45	<b>96 - Fmpi: A Generalized Detector for Evoked Potentials in the Time and Frequency Domains</b> <u>Jaime Undurraga</u> - Søren Laugesen Copenhagen, Denmark
11:45-12:00	<b>153 - Psychosocial impacts of remote microphone technology on working adults with hearing loss</b> Ieda Ishida <sup>(1)</sup> - Xiuming Zhu <sup>(2)</sup> - Solveig Voss <sup>(1)</sup> - Grace Shyng <sup>(3)</sup> - Sandra Baker <sup>(3)</sup> - Yinda Liu <sup>(3)</sup> - <u>Min Roh</u> <sup>(4)</sup> - Jinyu Quan <sup>(1)</sup> <sup>(1)</sup> Toronto, Canada - <sup>(2)</sup> Chicago, United States - <sup>(3)</sup> Vancouver, Canada - <sup>(4)</sup> Murten, Switzerland
12:00-12:15	<b>350 - Recording Otoacoustic Emissions (OAE) with Adaptive Noise Cancellation (ANC)</b> <u>Peter Boettcher</u> - Thomas Rosner Germering, Germany
12:30	END OF THE CONFERENCE

<b>Saturday, 6 June – ROOM D</b>	
<b>08:30-10:00</b>	<b><u>IMPROVING HEARING CARE AND SERVICES IV</u></b> Moderator: Valerie Sung
08:30-08:45	<b>227 - The Australasian Congenital CMV Register (ACMVR): measuring hearing outcomes and antiviral therapy use to drive clinical change</b> <u>Valerie Sung</u> <sup>(1)</sup> - Asha Bowen <sup>(2)</sup> - Cheryl Jones <sup>(3)</sup> - Pamela Palasanthiran <sup>(3)</sup> - Philip N Britton <sup>(3)</sup> - Julia Clark <sup>(4)</sup> - Emma Waight <sup>(3)</sup> - Alanna Gillespie <sup>(1)</sup> - Sonia Dougherty <sup>(5)</sup> - Jordann Davis <sup>(5)</sup> - Rebecca Burrell <sup>(3)</sup> - Preethi Chandrasekaran <sup>(1)</sup> - Jane McNally <sup>(2)</sup> - Libby Smith <sup>(1)</sup> - Hayley Smithers-Sheedy <sup>(3)</sup> <sup>(1)</sup> Melbourne, Australia - <sup>(2)</sup> Perth, Australia - <sup>(3)</sup> Sydney, Australia - <sup>(4)</sup> South Brisbane, Australia - <sup>(5)</sup> Brisbane, Australia
08:45-09:00	<b>228 - The Australian National Child Hearing Health Outcomes Registry (ANCHOR): Towards a National Learning Health System</b> <u>Valerie Sung</u> <sup>(1)</sup> - Libby Smith <sup>(1)</sup> - Kayla Elliott <sup>(1)</sup> - Rachael Beswick <sup>(2)</sup> - Teresa Ching <sup>(3)</sup> - Hollie Feller <sup>(4)</sup> - Samantha Harkus <sup>(3)</sup> - Karolina Kluk <sup>(1)</sup> - Kelvin Kong <sup>(5)</sup> - Karen Liddle <sup>(2)</sup> - Lauren McHugh <sup>(2)</sup> - Catherine McMahon <sup>(3)</sup> - Isabel O'Keeffe <sup>(3)</sup> - Amie O'Shea <sup>(6)</sup> - Jermy Pang <sup>(7)</sup> - Bonny Parkinson <sup>(1)</sup> - Ann Porter <sup>(8)</sup> - Zeffie Poulakis <sup>(1)</sup> - Emily Shepard <sup>(4)</sup> - Daisy Shepherd <sup>(1)</sup> - Patricia Van Buynder <sup>(3)</sup> - Philip Waters <sup>(1)</sup> - Greg Leigh <sup>(3)</sup> - Melissa Wake <sup>(1)</sup> <sup>(1)</sup> Melbourne, Australia - <sup>(2)</sup> South Brisbane, Australia - <sup>(3)</sup> Sydney, Australia - <sup>(4)</sup> Mordialloc, Australia - <sup>(5)</sup> Manchester, United Kingdom - <sup>(6)</sup> Geelong, Australia - <sup>(7)</sup> Brisbane, Australia - <sup>(8)</sup> Brunswick Heads, Australia
09:00-09:15	<b>229 - The Australian National Child Hearing Health Outcomes Registry: Child Hearing Categorisation Systems and Services Across Australia</b> Jing Wang <sup>(1)</sup> - Whitney Zi-Yang Qian <sup>(1)</sup> - Libby Smith <sup>(1)</sup> - Yuchen Wang <sup>(1)</sup> - Vanessa Bond <sup>(2)</sup> - Evelyn Deutscher <sup>(1)</sup> - Kayla Elliott <sup>(1)</sup> - Patricia Van Buynder <sup>(3)</sup> - Karen Liddle <sup>(4)</sup> - Kristen Mason <sup>(5)</sup> - Lauren McHugh <sup>(2)</sup> - Bonny Parkinson <sup>(3)</sup> - Greg Leigh <sup>(3)</sup> - Teresa Ching <sup>(3)</sup> - Alanna Gillespie <sup>(1)</sup> - Zeffie Poulakis <sup>(1)</sup> - Jermy Pang <sup>(1)</sup> - Rachael Beswick <sup>(3)</sup> - Catherine McMahon <sup>(3)</sup> - Claire Iseli <sup>(1)</sup> - Kelvin Kong <sup>(6)</sup> - <u>Valerie Sung</u> <sup>(1)</sup> <sup>(1)</sup> Melbourne, Australia - <sup>(2)</sup> South Brisbane, Australia - <sup>(3)</sup> Sydney, Australia - <sup>(4)</sup> Brisbane, Australia - <sup>(5)</sup> South Brisbane, Australia - <sup>(6)</sup> Newcastle, Australia
09:15-09:30	<b>212 - Shaping children's hearing services across the UK through families' lived experiences</b> Emma Papakyriakou - Simon Want - Anushri Patel - <u>Alison Worsley</u> - Sian Lickess - Angela Deckett - Hazel Badjie - Deidre Vaughan - Jacqueline Melville London, United Kingdom
09:30-09:45	<b>233 - Empowering Connection: Professionalizing service for People who are deafblind and living with dual sensory loss</b> Kelly Patterson - <u>Angela Brown</u> Newmarket, Canada
09:45-10:00	<b>239 - Fifteen Years of Progress: Evolving the National Newborn Hearing Screening Program (NHSP) through coordination of care and cross-sector collaboration in Israel</b> <u>Janice Wasser</u> <sup>(1)</sup> - Daphne Ari-Even Roth <sup>(2)</sup> - Orly Bergerzon Bitton <sup>(3)</sup> - Deena R. Zimmerman <sup>(1)</sup> <sup>(1)</sup> Jerusalem, Israel - <sup>(2)</sup> Tel Aviv, Israel - <sup>(3)</sup> Ramat Gan, Israel

<b>10:00-10:30</b>	<b><u>INTERVENTION AND REHABILITATION: STRATEGIES AND METHODS II</u></b> Moderator: Cherith Campbell-Bell
10.00-10:15	<b>337 - Redefining hearing care: clinical translation of a cell based therapy for neural hearing loss</b> <u>Cherith Campbell-Bell</u> <sup>(1)</sup> - Rachel Haines <sup>(1)</sup> - Efstratia Papoutselou <sup>(1,2)</sup> - Eleni Genitsaridi <sup>(1)</sup> - Marcelo Rivolta <sup>(1)</sup> - Douglas Hartley <sup>(1,2)</sup> <i>(1) Sheffield, United Kingdom; (2) Nottingham, United Kingdom;</i>
10:15-10:30	<b>261 - Auditory Development of young children with profound hearing loss, cochlear implants and congenital CMV infection</b> Piotr Henryk Skarżyński - Anita Obrycka - <u>Aleksandra Chodkiewicz</u> - Natalia Czajka - Artur Lorens - Rita Zdanowicz - Henryk Skarżyński <i>Warsaw, Poland</i>
10:30-10:45	<b>205 - Cross-Cultural Adaptation and Psychometric Testing of Pediatric Hearing Aid Benefit Questionnaires in Turkish</b> Sevgi Kutlu <sup>(1)</sup> - Büşra Kaynakoğlu <sup>(2)</sup> - <u>Nazmiye Akgün</u> <sup>(3)</sup> - Suna Tokgöz-Yılmaz <sup>(1)</sup> <i>(1) Ankara, Turkey - (2) Konya, Turkey - (3) Zonguldak, Turkey</i>
10:45-11:15	Break
12:30	<i>END OF THE CONFERENCE</i>

## POSTER SESSION

Friday, 5 June 2026

10:45 – 11:30 and 16:15-17:15

Posters will be on display for informal viewing throughout the Conference (June 4-6). Poster presenters are required to be by their posters during the Poster Sessions: Friday 5 June from 10.45 to 11.30 and from 16:15 to 17:15.

### P.01 - Hearing Assessment & Diagnostics

<b>P.01.01</b>	<b>71 - Self-administered hearing aid fitting and benefit assessment in the field using a research hearing aid</b> <u>Kim Marleen Rullmann</u> - Theresa Jansen - Volker Hohmann - Hendrik Kayser <i>Oldenburg, Germany</i>
<b>P.01.02</b>	<b>133 - Evaluating a Speech Intelligibility Based Algorithm for prediction of Speech-in-Noise Perception in older adults</b> Hanna Göthberg - <u>Maria Hoff</u> - Lennart Magnusson - Ulf Rosenhall - André Sadeghi <i>Gothenburg, Sweden</i>
<b>P.01.03</b>	<b>144 - How do self-report hearing scales reflect speech perception in cocktail party noise in experienced hearing-aid users?</b> <u>Annie Moulin</u> - Pierre-Emmanuel Aguera - Mathieu Ferschneider <i>Lyon, France</i>
<b>P.01.04</b>	<b>145 - The Neural Bases For Audiovisual Speech Comprehension in Naturalistic Contexts</b> <u>Hailey C. Smith</u> - Ryan M. O'Leary - Jonathan E. Peelle <i>Boston, United States</i>
<b>P.01.05</b>	<b>146 - From Remembering to Hearing: Cognitive influences on Matrix Sentence Tests Thresholds in hearing-impaired patient</b> <u>Annie Moulin</u> - Lola Giammarinaro - Anne Cheylus - Yohan Villalon - David Colin <i>Lyon, France</i>
<b>P.01.06</b>	<b>164 - Towards More Individualized Hearing Aid Fitting Methods: Linking Laboratory Measures to Real-World Outcomes</b> <u>Theresa Jansen</u> - Inga Holube - Saskia Ibelings - Sven Kissner - Jonte Kriebel - Mats Exter - Laura Hartog - Dirk Oetting - Christopher F. Hauth - Kirsten C. Wagener <i>Oldenburg, Germany</i>
<b>P.01.07</b>	<b>175 - The Cognitive Underpinnings of Speech in Noise Intelligibility: A Latent Variable Analysis</b> <u>Joseph Rovetti</u> <sup>(1)</sup> - Alexander Burgoyne <sup>(2)</sup> - Stephen Van Hedger <sup>(1)</sup> - Andrew Xiong <sup>(1)</sup> - Anna Tinnemore <sup>(1)</sup> - Ingrid Johnsrude <sup>(1)</sup> <sup>(1)</sup> London, Canada - <sup>(2)</sup> Alexandria, United States
<b>P.01.08</b>	<b>192 - Melodic and Rhythmic Cues in Sung Speech: Immediate Recall and Delayed Recognition</b> <u>Yu-Hsuan Chuang</u> - I-Hui Hsieh <i>Taiwan, Province of China</i>
<b>P.01.09</b>	<b>204 - Clinical Performance of Apple AirPods Pro 2 for Self-administered Audiometry and Self-fitted Hearing Rehabilitation in Patients with Mild to Moderate Hearing Loss</b> <u>Sungwon Park</u> - Il Joon Moon <i>Seoul, Korea, Republic Of</i>
<b>P.01.10</b>	<b>213 - Emotionally-Valenced Musical Intervals Facilitate Verbal Memory</b> <u>Yu-Chun Lin</u> - I-Hui Hsieh <i>Taiwan, Province of China</i>
<b>P.01.11</b>	<b>248 - Development and Validation of a Mandarin Staggered Spondaic Word Test (TW-SSW) for Central Auditory Processing Assessment</b> <u>Hsiu-Lien Cheng</u> <i>Taiwan, Province Of China</i>
<b>P.01.12</b>	<b>264 - Summary of 10 years of the Stimulation of Polymodal Sensory Perception by Skarżyński (SPPS-S®) based on the results of over 4 thousand patients</b> Piotr Henryk Skarżyński - <u>Natalia Czajka</u> - Aleksandra Chodkiewicz - Henryk Skarżyński <i>Warsaw, Poland</i>
<b>P.01.13</b>	<b>265 - The Importance of Hearing Screening and Central Auditory Processing in School-Aged Children</b> Piotr Henryk Skarżyński - <u>Natalia Czajka</u> - Rita Zdanowicz - Aleksandra Chodkiewicz - Ewelina Bukato - Henryk Skarżyński <i>Warsaw, Poland</i>

<b>P.01.14</b>	<b>276 - Use of extended high frequency audiometry to predict changes in Finnish matrix sentence test</b> <u>Akseli Tommila</u> - Tytti Willberg <i>Turku, Finland</i>
<b>P.01.15</b>	<b>302 - Age Effects on Diotic and Antiphasic Speech-in-Noise Performance in Brazilian School-Age Children</b> <u>Isabelly Soares</u> - Livia Souza - Joseli Brazorotto - Sheila Balen - Aryelly Nunes-Araújo <i>Natal, Brazil</i>
<b>P.01.16</b>	<b>304 - Tactile cues shape neural processing of speech in noise</b> <u>Erica Iob</u> - Alessandra Federici - Francesca Schiavone - Francesca Collesei - Davide Bottari <i>Lucca, Italy</i>
<b>P.01.17</b>	<b>310 - Digits-in-Noise Hearing Screening and Global Cognitive Status in Community-Dwelling Very Old Adults</b> <u>Sheila Balen</u> <sup>(1)</sup> - Ana Machado <sup>(1)</sup> - Bianca Vital <sup>(1)</sup> - Deborah Ferrari <sup>(2)</sup> - Eduardo Costa <sup>(1)</sup> - Aryelly Nunes-Araújo <sup>(1)</sup> <i>(1) Natal, Brazil - (2) Bauru, Brazil</i>
<b>P.01.18</b>	<b>311 - Development and Cultural Adaptation of a Norwegian Version of the Test of Listening Difficulties—Universal for Adults</b> <u>Cathrine Redi</u> - Georgios Marentakis <i>Halden, Norway</i>
<b>P.01.19</b>	<b>338 - Difficulties in Foreign Language Learning Among Children Aged 9–11 at Risk of Auditory Processing Disorder: Perspectives of Parents and Teachers</b> <u>Maria Faściszewska</u> <sup>(1)</sup> - Katarzyna Bieńkowska <sup>(2)</sup> <i>(1) Gdańsk, Poland - (2) Warsaw, Poland</i>
<b>P.01.20</b>	<b>345 - Automated Audiometry In Schoolchildren: A Scoping Review</b> <u>Ademir Antonio Comerlato Junior</u> <sup>(1)</sup> - Mariane Perin da Silva Comerlato <sup>(1)</sup> - Josilene Luciene Duarte <sup>(1)</sup> - Alice Fontes Monteiro Ramos <sup>(1)</sup> - Reinaldo dos Santos Messias <sup>(1)</sup> - Karen dos Santos Vieira <sup>(1)</sup> - Deborah Viviane Ferrari <sup>(2)</sup> - Sheila Andreoli Balen <sup>(3)</sup> <i>(1) Lagarto, Brazil - (2) Bauru, Brazil - (3) Natal, Brazil</i>

## P02 - Epidemiology, Genetics & Risk Factors

<b>P.02.01</b>	<b>31 - Trichostatin A Preserves Hearing in a Col4a3-Deficient Alport Syndrome Model by Suppressing Oxidative Stress and Inflammation via HO-1 Signaling</b> <u>Hyong-Ho Cho</u> - Sungsu Lee <i>Gwangju, Korea, Republic Of</i>
<b>P.02.02</b>	<b>259 - The Screen cCMV study: prevalence and hearing outcomes of congenital CMV in Australian children</b> Alanna Gillespie <sup>(1)</sup> - Daisy Shepherd <sup>(1)</sup> - Kim Powell <sup>(1)</sup> - Melissa Wake <sup>(1)</sup> - Cheryl Jones <sup>(2)</sup> - Xinyang Hua <sup>(1)</sup> - Margarita Moreno-Betancur <sup>(1)</sup> - Lisa Hui <sup>(1)</sup> - Zeffie Poulakis <sup>(1)</sup> - Hayley Smithers-Sheedy <sup>(2)</sup> - Seilesh Kadambari <sup>(3)</sup> - Tony Frugier <sup>(1)</sup> - Marc Ramsperger <sup>(1)</sup> - Charlene Mackenzie <sup>(1)</sup> - Georgina Papadakis <sup>(1)</sup> - Preethi Chandrasekaran <sup>(1)</sup> - Libby Smith <sup>(1)</sup> - Richard Saffery <sup>(1)</sup> - <u>Valerie Sung</u> <sup>(1)</sup> <i>(1) Melbourne, Australia - (2) Sydney, Australia - (3) London, United Kingdom</i>
<b>P.02.03</b>	<b>52 - Genetic analysis of 474 independent Otosclerosis samples</b> <u>Svenja Barner</u> <sup>(1)</sup> - Sophia Hollander <sup>(1)</sup> - Sarah Amann <sup>(1)</sup> - Ralf Birkenhäger <sup>(1)</sup> <i>Freiburg im Breisgau, Germany</i>
<b>P.02.04</b>	<b>56 - Screening for the Autoimmune-Linked Variant rs4947296 in Brazilian Menière's Disease Patients</b> Giselle Bianco-Bortoletto <sup>(1)</sup> - Karen De Carvalho Lopes <sup>(2)</sup> - Fernando Freitas Ganança <sup>(2)</sup> - <u>Edi Lúcia Sartorato</u> <sup>(1)</sup> <i>(1) Campinas, Brazil - (2) São Paulo, Brazil</i>
<b>P.02.05</b>	<b>81 - Electrophysiological and Histological Study Reveals Hidden Subclinical Haploinsufficiency of Otof</b> <u>Kyuhee Han</u> <sup>(1)</sup> - Yehree Kim <sup>(1)</sup> - Kwon Woo Kang <sup>(2)</sup> - Ju Ang Kim <sup>(1)</sup> - Min Young Kim <sup>(1)</sup> - Jin Hee Han <sup>(1)</sup> - Bong-Jik Kim <sup>(3)</sup> - Eunyoung Yi <sup>(2)</sup> - Byung Yoon Choi <sup>(1)</sup> <i>(1) Seoul, Korea, Republic - (2) Muan, Korea, Republic Of - (3) Sejong, Korea, Republic Of</i>
<b>P.02.06</b>	<b>116 - Objective hearing impairment and subjective hearing difficulties in the Finnish population aged 55 and older</b> <u>Tytti Willberg</u> <sup>(1)</sup> - Venla Lohi <sup>(2)</sup> - Samuli Hannula <sup>(2)</sup> - Marianne Haapea <sup>(2)</sup> <i>(1) Turku, Finland - (2) Oulu, Finland</i>
<b>P.02.07</b>	<b>132 - Hearing aid uptake and work-related outcomes over time: evidence from a target trial emulation</b> Hajar El Aouati - <u>Marieke F. van Wier</u> - Jos W.R. Twisk - Sophia E. Kramer <i>Amsterdam, Netherlands</i>

<b>P.02.08</b>	<b>152- Hearing loss increases the risk of depression in the older population, a longitudinal Swedish registry study</b> <u>Lina Homman</u> <sup>(1)</sup> - Larry Humes <sup>(2)</sup> - Henrik Danielsson <sup>(1)</sup> <sup>(1)</sup> Linköping, Sweden - <sup>(2)</sup> Bloomington, United States
<b>P.02.09</b>	<b>193 - Stroke as a Cause of Bilateral Sudden Sensorineural Hearing Loss: A Systematic Review</b> <u>Benjamin Kye Jyn Tan</u> - Rani Shahana - Joel Jia Wei Ng - Esther Yanxin Gao - Sidney Wei Zhao Tan - Vanessa Ching Shuen Ong - Benjamin Yong-Qiang Tan <i>Singapore, Singapore</i>
<b>P.02.10</b>	<b>194 - Independent &amp; Cumulative Associations of Hearing, Olfactory, and Visual Impairments with Cognitive Impairment in Older Adults in Singapore</b> <u>Esther Yanxin Gao</u> - Benjamin Kye Jyn Tan - Chiew Meng Johnny Wong - Ryan Eyn Kidd Man - Preeti Gupta - Eva K. Fenwick - Ecosse L. Lamoureux <i>Singapore, Singapore</i>
<b>P.02.11</b>	<b>341 - Assessing the Occupational Risk of Noise-Induced Hearing Loss in Musical Theatre Education</b> <u>Nilesh Washnik</u> <sup>(1)</sup> - Ishan Bhatt <sup>(2)</sup> <sup>(1)</sup> Athens, United States - <sup>(2)</sup> Iowa City, United States

### P03 - Early Identification & Paediatric Hearing

<b>P.03.01</b>	<b>8 - Analysis of National JCIH Risk Factor Data Reporting in the United States: A 10 year observation</b> <u>Kelley Dodson</u> - R. Kijoon Kim <i>Richmond, VA, United States</i>
<b>P.03.02</b>	<b>55 - Why do some adolescents with cochlear implants struggle with reading? A cognitive perspective</b> <u>Virginie Keukeleire</u> - Brigitte Charlier - Cécile Colin <i>Brussels, Belgium</i>
<b>P.03.03</b>	<b>78 - Perception as Prevention: Integrated Sensory Assessment for Early Detection of Metabolic and Vascular Pathology</b> <u>Anouck Castenmiller</u> <i>Asten, The Netherlands</i>
<b>P.03.04</b>	<b>99 - Serbian validation of the LittIEARS® Early Speech Production Questionnaire: possibility of strengthening early identification of hearing impairment in children</b> <u>Mina Nikolić</u> - Sanja Ostojić Zeljković <i>Belgrade, Serbia</i>
<b>P.03.05</b>	<b>139 - Neural speech tracking in young cochlear implanted adults</b> <u>Francesca Collese</u> <sup>(1)</sup> - Marta Fantoni <sup>(2)</sup> - Erica Iob <sup>(1)</sup> - Francesca Schiavone <sup>(1)</sup> - Alessandra Federici <sup>(1)</sup> - Davide Bottari <sup>(1)</sup> <sup>(1)</sup> Lucca, Italy - <sup>(2)</sup> Trieste, Italy
<b>P.03.06</b>	<b>295 - At The Origin of Sounds: neural entrainment to continuous speech before and after pediatric cochlear implantation</b> <u>Francesca Collese</u> <sup>(1)</sup> - Erica Iob <sup>(1)</sup> - Alessandra Federici <sup>(1)</sup> - Marta Fantoni <sup>(2)</sup> - Francesca Schiavone <sup>(1)</sup> - Benedetta Bianchi <sup>(3)</sup> - Alessandro Scorpecci <sup>(4)</sup> - Eva Orzan <sup>(2)</sup> - Davide Bottari <sup>(1)</sup> <sup>(1)</sup> Lucca, Italy - <sup>(2)</sup> Trieste, Italy - <sup>(3)</sup> Firenze, Italy - <sup>(4)</sup> Roma, Italy
<b>P.03.07</b>	<b>232 - Validation of the LittIEARS Auditory Questionnaire (LEAQ) and the LittIEARS Early Speech Production Questionnaire (LEESPQ) in Norwegian 0–18-month-old children</b> <u>Simon Sundström</u> <sup>(1)</sup> - Anette Sandvik <sup>(1)</sup> - Christiane Haukedal <sup>(1)</sup> - Anna Persson <sup>(2)</sup> - Ulrika Löfkvist <sup>(3)</sup> <sup>(1)</sup> Oslo, Norway - <sup>(2)</sup> Stockholm, Sweden - <sup>(3)</sup> Uppsala, Sweden
<b>P.03.08</b>	<b>234 - Little Listeners Participatory Design: Involving families and clinicians in the study of neural processing of language in toddlers with bilateral cochlear implants</b> <u>Sheila Flanagan</u> - Deborah Vickers - Addison Billing <i>Cambridge, United Kingdom</i>
<b>P.03.09</b>	<b>241 - Facilitating follow-up to newborn hearing screening through virtual, just-in-time, caregiver coaching</b> <u>James Mahshie</u> - Katie Huray - Nicole Hutchinson - Connely Leis - Caroline Polanoski - Emily Small <i>Washington, DC, United States</i>
<b>P.03.10</b>	<b>268 - Summary of the Early Detection Program for Hearing Disorders, including Central Auditory Processing Disorders in over 30.000 school-aged children (2023-2025)</b> <u>Piotr Henryk Skarżyński</u> - Zuzanna Pankowska - <u>Natalia Czajka</u> - Rita Zdanowicz - Ewelina Bukato - Henryk Skarżyński <i>Warsaw, Poland</i>

<b>P.03.11</b>	<b>269 - Diagnostic management of the sense of hearing in patients with autism spectrum disorders (ASD)</b> <u>Natalia Czajka</u> - Piotr Henryk Skarżyński - Henryk Skarżyński <i>Warsaw, Poland</i>
<b>P.03.12</b>	<b>270 - Sentence Repetition and Working Memory in Early Implanted School-Aged Children</b> Kristina Burum - <u>Simon Sundström</u> <i>Oslo, Norway</i>
<b>P.03.13</b>	<b>312 - Intonation Production in Children With Cochlear Implants: Acoustic and Perceptual Evidence</b> <u>James Mahshie</u> - Cynthia Core <i>Washington, DC, United States</i>

#### **P04 - Auditory Neuroscience, Listening Effort & Cognitive Decline**

<b>P.04.01</b>	<b>47 - Behavioural responses to listening difficulty in conversation: review and thematic mapping of primary evidence</b> <u>Graham Naylor</u> - Lucy Robertson <i>Nottingham, United Kingdom</i>
<b>P.04.02</b>	<b>48 - Impact of platinum-based chemotherapy on cognition, hearing and olfactory function: A systematic review</b> <u>Sarjo Kuyateh</u> <sup>(1)</sup> - Juha Tapio Silvola <sup>(1)</sup> - Andreas Stensvold <sup>(1)</sup> - Jürgen Geisler <sup>(1)</sup> - Jan Oldenburg <sup>(1)</sup> - Ellen Karine Grov <sup>(1)</sup> - Ann Kristin Bjørnnes <sup>(2)</sup> <i>(1) Oslo, Norway - (2) Drammen, Norway</i>
<b>P.04.03</b>	<b>50 - The Development of an Audio Deep Learning Model Classifying Misophonia Triggering Sounds Versus Non-Triggering Sounds</b> <u>Selin Aksoy</u> <i>Deerfield, United States</i>
<b>P.04.04</b>	<b>75 - Shh agonist enhances maturation of inner ear hair cells in inner ear organoids derived from otic progenitor cells</b> <u>Min Young Lee</u> <sup>(1)</sup> - Hyong Ho Cho <sup>(2)</sup> - Nathaniel Carpena <sup>(1)</sup> - So Young Chang <sup>(1)</sup> - Seyoung Mun <sup>(1)</sup> <i>(1) Cheonan, Korea, Republic Of - (2) Gwangju, Korea, Republic Of</i>
<b>P.04.05</b>	<b>92 - Beyond Listening Effort: A Multidimensional Definition of Educational Fatigue Underpinning the “Fatigue in Educational Contexts” Inclusive Assessment Tool for Deaf and Hard of Hearing students</b> <u>Lynn McQuarrie</u> <sup>(1)</sup> - Denyse Hayward <sup>(1)</sup> - Natalia Rohatyn-Martin <sup>(1)</sup> - Sydney Dickner <sup>(3)</sup> - Jerry Gan <sup>(1)</sup> - Linda Cundy <sup>(1)</sup> - Stephan Rohatyn <sup>(6)</sup> <i>(1) Edmonton, Canada - (3) Calgary, Canada - (6) Waco, United States</i>
<b>P.04.06</b>	<b>94 - Does the selectivity in pupil responses between relevant and irrelevant background sounds reveal challenges in attentional control?</b> <u>Lorenz Fiedler</u> - Dorothea Wendt <i>Snekkersten, Denmark</i>
<b>P.04.07</b>	<b>102 - The auditory system in Alzheimer’s disease – preliminary findings from the Auditory Biomarkers of Healthy Ageing and Alzheimer’s disease study</b> <u>Helen Whiston</u> - Jenna Littlejohn <i>Manchester, United Kingdom</i>
<b>P.04.08</b>	<b>107 - A systematic review of neuroimaging outcomes associated with comorbid hearing impairment and dementia</b> <u>Jenna Littlejohn</u> - Lucy Ferrie - Sammy Tinubu - Helen Whiston - Rachael Gates - Ross Dunne - Christopher Plack - Laura Parkes <i>Manchester, United Kingdom</i>
<b>P.04.09</b>	<b>182 - Peripheral Auditory Function and Cognitive Performance Across the Adult Lifespan</b> <u>Viktoria Machajdik</u> - Josef Seebacher - Simone Graf - Philipp Zelger - Matthias Dallio - Franz Muigg - Lukas Mayer-Suess - Michael Knoflach - Stefan Kiechl - Sonja Rossi <i>Innsbruck, Austria</i>
<b>P.04.10</b>	<b>183 - The Role of Attentional Control in Listening Effort during Degraded Speech Perception</b> <u>Chengjing Xie</u> - Rongru Chen - Patti Adank <i>London, United Kingdom</i>
<b>P.04.11</b>	<b>252 - The influence of masker type and intelligibility level on listening effort in adolescents</b> <u>Luna Prud’homme</u> - Axelle Calcus <i>Brussels, Belgium</i>
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<b>P.04.14</b>	<b>283 - Effects of Speech Stimuli and Presentation Mode on the Frequency Following Response in Normal-Hearing Adults</b> Lara Louise Pinto Camara <sup>(1)</sup> - Natalia Gorina-Careta <sup>(2)</sup> - Alejandro Mondejar Segovia <sup>(2)</sup> - Carles Escera <sup>(2)</sup> - <u>Sheila Andreoli Balen</u> <sup>(1)</sup> <i>(1) Natal, Brazil - (2) Barcelona, Spain</i>
<b>P.04.15</b>	<b>308 - Neural signatures of automatic phonetic discrimination revealed by EEG frequency tagging</b> <u>Martina Battista</u> <sup>(1)</sup> - Francesca Collese <sup>(1)</sup> - Maria Vittoria Bonfiglio <sup>(1)</sup> - Chiara Battaglini <sup>(2)</sup> - Linda Polka <sup>(3)</sup> - Marta Fantoni <sup>(4)</sup> - Davide Bottari <sup>(1)</sup> <i>(1) Lucca, Italy - (2) Pavia, Italy - (3) Montreal, Canada - (4) Trieste, Italy</i>
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<b>P.04.17</b>	<b>340 - Bridging the Gap: Interdisciplinary Cognitive Screening Training</b> <u>Nilesh Washnik</u> <sup>(1)</sup> - Javad Anjum <sup>(2)</sup> - Sabiha Parveen <sup>(3)</sup> - Ann Feltis <sup>(1)</sup> <i>(1) Athens, United States - (2) Athens, United States - (3) Stillwater, United States</i>
<b>P.04.18</b>	<b>348 - Structural and Functional Neuroimaging Correlates of Speech in Noise Processing: The Mediating Role of Cognition</b> Jack Cotter - Weiyi Zeng - Ulrich Ettinger - Konstantinos Melas - Monique Breteier <i>Bonn, Germany</i>

## P05 – Tinnitus

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## P06 - Amplification & Implantable Devices

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<b>P.08.04</b>	<b>115 - Nature Experiences of Deaf and Hard-of-Hearing Adults: Effects of Nature Exposure on their Mood and Perceived Restorativeness</b> <u>Georgios Stavrinou</u> - Elisavet Panagiotou Nicosia, Cyprus
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<b>P.08.06</b>	<b>313 - Hearing-Specific Quality of Life in Single-sided deafness: Development and Application of a Novel Questionnaire</b> <u>Márton Vilmos Kondé</u> - Nóra Kecskeméti - Anita Gáborján - Gábor Polony - László Tamás - Judit Szigeti F. - Beáta Bencsik - Fatime Csontos - Nóra Szalai Budapest, Hungary

## P09 - Digital & Computational Hearing Care

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<b>P.09.05</b>	<b>318 - Development of an Educational Object to Promote Hearing Health in Preschool Children</b> Lana Dantas <sup>(1)</sup> - Kaline Araújo <sup>(1)</sup> - Mauricio Oliveira Junior <sup>(1)</sup> - Flavia Quinhoneiro <sup>(2)</sup> - Eliza Duarte <sup>(1)</sup> - Wanderleia Blasca <sup>(2)</sup> - Sheila Balen <sup>(1)</sup> - Aryelly Nunes-Araújo <sup>(1)</sup> - <u>Joseli Brazorotto</u> <sup>(1)</sup> <sup>(1)</sup> Natal, Brazil - <sup>(2)</sup> Bauru, Brazil

## P10 - Improving Hearing Care & Services

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<b>P.10.03</b>	<b>329 - Bridging Research and Practice: Design Thinking for Implementing the EmpAQ-5 in Hearing Care Practice</b> <u>Gitte Engelund</u> <sup>(1)</sup> - Josefina Larsson <sup>(1)</sup> - Paola Incerti <sup>(2)</sup> - Rebecca Bennett <sup>(2)</sup> - Melanie Ferguson <sup>(3)</sup> <sup>(1)</sup> Lyngby, Denmark - <sup>(2)</sup> Sidney, Australia - <sup>(3)</sup> Perth, Australia
<b>P.10.04</b>	<b>210 - Analysis of Rheotaxis Behavioral Changes in Lateral Line Damaged Zebrafish Larvae for Drug Screening Applications</b> <u>June Choi</u> <sup>(1)</sup> <sup>(1)</sup> Ansan, Korea, Republic Of

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