



HeAL 2026

Hearing Across the Lifespan

*HeAL 2026 promises to inspire, connect,
and elevate the future of Hearing Care,
transforming innovation into action*

Program

June 4-6, 2026

Padova Conference Center, Italy

www.heal2026.org



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Contributions received from the following countries

Australia	Hungary	Singapore
Austria	India	Spain
Belgium	Israel	Sweden
Brazil	Italy	Switzerland
Canada	New Zealand	Taiwan
China	Norway	The Netherlands
Cyprus	Poland	Turkey
Denmark	Puerto Rico	Ukraine
Finland	Republic of Korea	United Arab Emirates
France	Russian Federation	United Kingdom
Germany	Saudi Arabia	United States of America
Hong Kong (China)	Serbia	



Welcome to HEAL 2026, an international gathering dedicated to the most recent advances in Audiology and Hearing Care. Building on the momentum of HEAL 2024, this edition brings together professionals and researchers from about 35 countries, a testament to the enduring strength of scientific collaboration across borders, at a time when borders have rarely felt so fraught, united by a shared commitment to scientific excellence and cross-border collaboration.

A defining feature of this conference is its breadth of perspective. HEAL 2026 deliberately reaches beyond the confines of any single discipline or professional tradition, welcoming clinicians, audiologists, researchers, educators, and advocates whose combined expertise shapes a truly comprehensive vision of hearing health. This diversity of voices is not incidental - it is central to what HEAL stands for.

The scientific program reflects both continuity and innovation. Alongside well-established themes in Audiological science, the agenda explores frontier topics such as Artificial Intelligence in hearing diagnostics and rehabilitation, Precision Medicine approaches, and models for delivering hearing care in community and low-resource settings. Special sessions, each coordinated by leading international figures, provide an in-depth examination of areas where knowledge is advancing most rapidly.

The contributions collected in this volume bear witness to exchanges that crossed disciplines, institutions, and borders - sparking new ideas and lasting collaborations. The field of Audiology is evolving rapidly, and it is in gatherings such as this that its future direction is shaped.

Ferdi Grandori (Chair)

National Research Council of Italy - CNR-IEIIT - Institute of Electronics, Information Engineering and Telecommunications, Milan Unit based at the Dept. of Electronics, Information and Bioengineering, Polytechnic of Milan, Italy

Sophia E. Kramer, PhD (Scientific Committee)

Dept. of Otolaryngology-Head and Neck Surgery, section Ear & Hearing, Amsterdam Public Health Research Institute, Amsterdam University Medical Center, The Netherlands

Alessia Paglialonga, PhD (Scientific Committee)

National Research Council of Italy - CNR-IEIIT - Institute of Electronics, Information Engineering and Telecommunications, Milan Unit based at the Dept. of Electronics, Information and Bioengineering, Polytechnic of Milan, Italy



EACCME accreditation

The **HEAL 2026- HEaring Across the Lifespan - Padova, Italy, June 4-6, 2026**

has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 14.0 European CME credits (ECMEC®s).

Each medical specialist should claim only those credits that he/she actually spent in the educational activity.

The EACCME® is an institution of the European Union of Medical Specialists (UEMS), www.uems.eu. Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME® credits to AMA credits can be found at www.ama-assn.org/education/earn-credit-participation-international-activities.

Live educational activities occurring outside of Canada, recognised by the UEMS-EACCME® for ECMEC® credits are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.

EACCME® credits

Each participant can only receive the number of credits he/she is entitled to according to his/her actual participation at the event once he/she has completed the feedback form. Cf. criteria 22 of UEMS 2023.07.

Breakdown of ECMEC®s per day:

4.06.2026 – 4.0

5.06.2026 – 8.0

6.06.2026 – 2.0

The EACCME® awards ECMEC®s on the basis of 0,5 ECMEC® for 30 minutes of CME with a maximum of 8 ECMEC®s per day. cf. Chapter XIII of UEMS 2023.07.



ECM credits (for Italian participants only)

Il convegno HEAL 2026 (codice evento 211- 486201) è accreditato ECM (Educazione Continua in Medicina) per le seguenti categorie: Medico Chirurgo con discipline di ORL, Audiologia e Foniatria, Pediatria e Geriatria. Logopedista, Tecnico Audiometrista, Tecnico Audioprotesista.

Crediti assegnati: 3,6 (tre virgola sei).



Program



Thursday, 4 June 2026

REGISTRATION

10:00-13:30	Room MIANTEGNA WELCOME ADDRESS Ferd Grandori KEYNOTE LECTURE AGE-RELATED HEARING LOSS: FINDINGS FROM A LONGITUDINAL COHORT STUDY OF THE GENERAL POPULATION Judy R. Dubno	Room PALLADIO	Room PETRARCA	Room DONATELLO	Room ANTONORE
13:30-13:45					
13:45-14:15					
14:15-16:15	SPEECH PERCEPTION	EPIDEMIOLOGY I	TINNITUS	SPEECH IN NOISE TESTING	
16:15-16:45		Coffee Break			
16:45-18:00	AUDITORY PROCESSING DISORDERS	EPIDEMIOLOGY II	AI AND DATA-DRIVEN APPROACHES	COGNITIVE DECLINE	
18:00-18:15					
18:15-18:30					
18:30		18:30 end of sessions			

Friday, 5 June 2026 - Morning

08:00-08:30	Room MIANTEGNA KEYNOTE LECTURE Hearing-Intervention Outcome Measures in Adults: Changing How Meaningful Change is Determined Larry Humes	Room PALLADIO	Room PETRARCA	Room DONATELLO	Room ANTONORE
08:30-09:30	PANEL DISCUSSION Over-the-Counter (OTC) Hearing Aids: Recent Findings and Future Directions Larry Humes	SPEECH AND LANGUAGE DEVELOPMENT	AUDITORY NEUROSCIENCE	QUALITY OF LIFE AND HEARING LOSS II	AMPLIFICATION-TECHNOLOGIES/STRATEGIES
09:30-10:00	SPECIAL SESSION Hearing at work: costs and benefits of effortful listening Adriana A. Zekveld		EARLY IDENTIFICATION TECHNIQUES AND METHODS I		
10:00-10:15					
10:15-10:30					
10:30-10:45					
10:45-11:30		Break and Poster Discussion			
11:30-13:00	SPECIAL SESSION New Horizons in Auditory Training Helen Henshaw	LISTENING EFFORT	EARLY IDENTIFICATION TECHNIQUES AND METHODS II	QUALITY OF LIFE AND HEARING LOSS III	IMPROVING HEARING CARE AND SERVICES II
13:00-13:15					
13:15-14:15		Lunch			

POSTERS ON DISPLAY

POSTERS ON DISPLAY



Friday, 5 June 2026 - Afternoon

Room IMANTEGNA		Room PALLADIO	Room PETRARCA	Room DONATELLO	Room ANTONIO
14:15-14:45	Statistical Audiology: From diagnostic test batteries to auditory profiles for targeted treatment Birger Kolmeier	-	-	-	-
14:45-16:00	COMPUTATIONAL & DIGITAL HEALTH APPROACHES	QUALITY OF LIFE AND HEARING LOSS I	IMPLANTABLE DEVICES I	IMPROVING HEARING CARE AND SERVICES I	-
16:00-16:15	-	-	-	-	-
16:15-17:15	-	Break and Poster Discussion			
17:15-17:45	Keynote Lecture Genetic, Epigenetic, & the Omics Sciences for deafness diagnosis & therapy Alessandro Martini	-	-	-	-
17:45-18:15	GENETIC ISSUES	EFFECT OF NOISE	IMPLANTABLE DEVICES II	QUALITY OF LIFE AND HEARING LOSS IV	-
18:15-18:30		-	-	-	-
18:30-18:45		-	-	-	-
18:45-19:00		-	-	-	-
19:00	-	19:00 end of sessions			
20:00	HEAL2026 APERTIF DINNER				

Saturday, 6 June 2026

Room IMANTEGNA		Room PALLADIO	Room PETRARCA	Room DONATELLO	Room ANTONIO
08:30-09:15	IMPROVING HEARING CARE AND SERVICES III	AUDITORY TRAINING	INTERVENTION AND REHABILITATION: STRATEGIES AND METHODS I	IMPROVING HEARING CARE AND SERVICES IV	-
09:15-09:30	-	PANEL DISCUSSION From School to Care Homes: Inclusive Hearing Care for Vulnerable Populations Alev Pektaş Sjöstrand	-	-	-
09:30-09:45	INDUSTRY PARTNERSHIP SYMPOSIUM	INDUSTRY PARTNERSHIP PRESENTATIONS	INDUSTRY PARTNERSHIP PRESENTATIONS	INTERVENTION AND REHABILITATION: STRATEGIES AND METHODS II	-
09:45-10:30	-	-	-	-	-
10:30-10:45	INDUSTRY PARTNERSHIP PRESENTATIONS	-	-	INDUSTRY PARTNERSHIP PRESENTATIONS	-
10:45-11:00		-	-	-	-
11:00-11:15	-	-	-	-	-
11:15	11:15 END OF CONFERENCE				

FAREWELL OPEN COFFEE
(10.00 - 11.00)



Social Event

APERITIF DINNER IN PADOVA

Join us for a special evening during the **HEAL2026 Congress** in Padua!

Date: Friday June 5, 2026 – 20.00 hrs

Location: Loggia of the Palazzo della Ragione

Via del Municipio 1, Padua (access from the City Hall staircase from 19.30)

Fee: €80 per person

At **19:45 hrs**, before the aperitif dinner, guests are invited to join a brief **guided tour** of the hall of **Palazzo della Ragione**.

Punctuality is kindly requested to ensure the smooth running of the programme



On **Friday June 5th**, participants are warmly invited to an exclusive aperitif dinner set in one of the city’s most remarkable historic locations: the **Loggia of the Palazzo della Ragione**, overlooking the vibrant Piazza delle Erbe.

The aperitif dinner will feature a stand-up buffet with a refined selection of food and drinks, providing a relaxed and convivial atmosphere to network and connect with fellow participants.

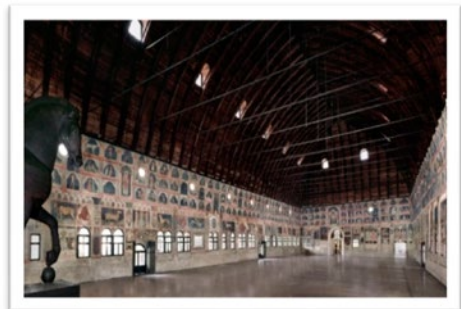
Built starting in 1218 as the seat of Padua’s courts and markets, the Palazzo della Ragione is one of the most celebrated civic monuments of medieval Europe.

Its great upper hall—known as the *Salone*—measures 82 by 27 meters and is among the largest unsupported halls on the continent, covered by a striking ship-hull-shaped wooden roof created in the early 14th century.

The interior is richly decorated with a rare and extensive medieval astrological fresco cycle, originally inspired by the teachings of Pietro d’Abano.

The hall also preserves unique historical elements, including the “Stone of Shame,” once used in public rituals of justice, a monumental wooden horse, and a modern Foucault pendulum, symbolizing the passage of time and the building’s enduring link between science, law, and civic life.

The loggia offers a unique perspective over the bustling square below—where markets, culture, and daily life have intertwined for centuries—making this setting in the very heart of Padua truly unforgettable.





Thursday, June 4

Scientific Program

Thursday, June 4 – ROOM MANTEGNA	
10:00-13:30	Registration
13:30-13:45	Welcome Address Ferdi Grandori <i>Milan, Italy</i>
13:45-14:15	KEYNOTE LECTURE Age-related hearing loss: Findings from a longitudinal cohort study of the general population <u>Judy R. Dubno</u> <i>Charleston SC, United States of America</i>
14:15-16:15	SPEECH PERCEPTION <i>Moderator: Kristin Uhler</i>
14:15	74 - A longitudinal study towards benchmarking auditory development among infants with hearing loss <u>Kristin Uhler</u> ⁽¹⁾ - Daniel Tollin ⁽¹⁾ - Phillip Gilley ⁽¹⁾ ⁽¹⁾ <i>Aurora, United States of America</i>
14:30	77 - Speech Perception Outcomes After Cochlear Implantation in Adults With Unilateral Sudden Sensorineural Hearing Loss <u>Na Kyum Park</u> ⁽¹⁾ - Hong Ju Park ⁽¹⁾ ⁽¹⁾ <i>Seoul, Republic Of Korea</i>
14:45	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 <u>Nez Sharp</u> ⁽¹⁾ - Hannah Guest ⁽²⁾ - Jonathan E Peele ⁽³⁾ - Christopher J Plack ⁽²⁾ - Kate Slade ⁽¹⁾ - Helen E Nuttall ⁽¹⁾ ⁽¹⁾ <i>Lancaster, United Kingdom</i> - ⁽²⁾ <i>Manchester, United Kingdom</i> - ⁽³⁾ <i>Boston, United States of America</i>
15:00	135 - Supporting speech perception in digital communication: effectiveness of text supplementation <u>Carine Signoret</u> ⁽¹⁾ - Elisabeth Ingo ⁽¹⁾ ⁽¹⁾ <i>Linköping, Sweden</i>
15:15	143 - Adding Psycholinguistic Criteria to Balance Word Lists in Audiology : Is it worth it? <u>Annie Moulin</u> ⁽¹⁾ ⁽¹⁾ <i>Lyon, France</i>
15:30	184 - Longitudinal changes in speech-in-noise perception, hearing ability and working memory in hearing aid users <u>Francesca Molinari Luccini</u> ⁽¹⁾ - Henrik Danielsson ⁽¹⁾ - Victoria Stenbäck ⁽¹⁾ - Elaine Hoi Ning Ng ⁽¹⁾⁽²⁾ - Emil Holmer ⁽¹⁾ ⁽¹⁾ <i>Linköping, Sweden</i> - ⁽²⁾ <i>Smørum, Denmark</i>
15:45	214 - A Bayesian Network Approach to Quantify Speech Perception Deficit Compensation <u>Maria Boboshko</u> ⁽¹⁾ - Ekaterina Garbaruk ⁽¹⁾ - <u>Sofia Vikhnina</u> ⁽¹⁾ - Oleg Markelov ⁽²⁾ ⁽¹⁾⁽²⁾ <i>Saint Petersburg, Russian Federation</i>
16:00	258 - Exploring vowel perception biases in adults – New insights from behavior and neural measures derived using fast periodic auditory stimulation <u>Samin Moradi</u> ⁽¹⁾ - Jennifer Carbert ⁽¹⁾ - Davide Bottari ⁽²⁾ - Linda Polka ⁽¹⁾ ⁽¹⁾ <i>Montreal, Canada</i> - ⁽²⁾ <i>Lucca, Italy</i>
16:15-16:45	Coffee Break



Thursday, June 4

16:45-18:15	AUDITORY PROCESSING DISORDERS <i>Moderator: William Keith</i>
16:45	121 - Neuroplastic benefits of amplification in the treatment of auditory processing disorder <u>William Keith</u> - Joan Leung - Melissa Baily - Suzanne Purdy <i>Auckland, New Zealand</i>
17:00	122 - Quantifying Degree Of Disability In Children With Auditory Processing Disorder <u>William Keith</u> - Joan Leung - Melissa Baily - Suzanne Purdy <i>Auckland, New Zealand</i>
17:15	66 - The Association between Central Auditory Function and COVID-19 Reinfection Among Adults May Elbar - Navid Shahnaz - <u>Valter Ciocca</u> <i>Vancouver, Canada</i>
17:30	142 - Speech-in-Noise Perception in Kindergarten Children : Different Noises, Different Trajectories <u>Annie Moulin</u> - Justine Popieul - Pierre-Emmanuel Aguera - Anne Caclin <i>Lyon, France</i>
17:45	236 - Identification and Treatment of Dichotic Deficits in Children <u>Deborah Moncrieff</u> ⁽¹⁾ - Stephanie White ⁽²⁾ - Kyleigh Jackson ⁽¹⁾ <i>⁽¹⁾Memphis, United States of America - ⁽²⁾Conway, United States of America</i>
18:00	317 - Auditory Hypersensitivity in Autism Spectrum Disorder: Sex Differences in Perception and Behavioral Responses <u>Katarzyna Wysocka</u> - Kazimierz Niemczyk - Andrzej Senderski <i>Warsaw, Poland</i>
18:15	End of Working Sessions

Thursday, June 4 – ROOM PALLADIO

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



Thursday, June 4

15:45	147 - Characteristics of Hearing Loss and Rehabilitation Needs in Military Personnel after Combat-Related Blast Trauma: A Retrospective Analysis in a Ukrainian Sample <u>Khrystyna Kovalyshyn</u> - Anna Ferko <i>Lviv, Ukraine</i>
16:00	242 - Risk Factors of Hearing Loss in Infants Admitted to Neonatal Intensive Care Units: A Scoping Review <u>Jinzi Bai</u> - Preethi Chandrasekaran - Daisy Shepherd - Melissa Wake - Valerie Sung - Jing Wang <i>Victoria, Australia</i>
16:15-16:45	Coffee Break
16:45-18:30	EPIDEMIOLOGY II <i>Moderator: Natalia Czajak</i>
16:45	263 - Screening of pregnant women and neonates for STORCH diseases in selected highly developed countries of the world <u>Aleksandra Chodkiewicz</u> - Piotr Henryk Skarzyński - Natalia Czajka - Henryk Skarzyński <i>Warsaw, Poland</i>
17:00	287 - Annual change in hearing loss and hearing aid use among US Medicare beneficiaries: results from the National Health and Aging Trends Study (NHATS) <u>Carlotta Micaela Jarach</u> ⁽¹⁾ - Pablo Martinez-Amezcuca ⁽²⁾ - Emmanuel E. Garcia-Morales ⁽¹⁾ - Nicholas S. Reed ⁽³⁾ <i>⁽¹⁾New York City, United States of America - ⁽²⁾Baltimore, United States of America - ⁽³⁾Milan, Italy</i>
17:15	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 of America <u>Sahar Assi</u> ⁽¹⁾ - <u>Carlotta Micaela Jarach</u> ⁽²⁾ - Emmanuel E. Garcia-Morales ⁽²⁾ - Nicholas S. Reed ⁽³⁾ <i>⁽¹⁾Baltimore, United States of America - ⁽²⁾New York City, United States of America - ⁽³⁾Milan, Italy</i>
17:30	293 – Hearing Loss and Tinnitus Across the Lifespan: Longitudinal Analyses of Onset and Change and their Associated Factors in the Busselton Healthy Ageing Study <u>Diane (A.L.) Smit</u> ⁽¹⁾ - Denise Fuchten ⁽¹⁾ - Yinan Mao ⁽¹⁾ - Michael Hunter ⁽²⁾ - Inge Stegeman ⁽¹⁾ - Robert H. Eikelboom ⁽²⁾ <i>⁽¹⁾Utrecht, Netherlands - ⁽²⁾Busselton, Australia</i>
17:45	309 - Early Magnetic Resonance Brain Scan Injury And Neurodevelopmental Outcomes In Children With Permanent Childhood Hearing Impairment After Hypothermia Treatment In Hypoxic-Ischaemic Encephalopathy <u>Megan Clarke</u> - Charlotte Murray-Smith - John Fitzgerald - Paul Clarke <i>Norwich, United Kingdom</i>
18:00	190 - Relationship between gestational diabetes and term infant hearing outcomes, a cross-sectional data-linkage study <u>Nicolette Anderson</u> - Kristy Kimlin - Jesus Lopez O'Rourke - Natasha Reid - Leonie Callaway - Rachael Beswick - <u>Karen Liddle</u> <i>Brisbane, Australia</i>
18:15	239 - Fifteen Years of Progress: Evolving the National Newborn Hearing Screening Program (NHSP) through coordination of care and cross-sector collaboration in Israel <u>Janice Wasser</u> ⁽¹⁾ - Daphne Ari-Even Roth ⁽²⁾ - Orly Bergerzon Bitton ⁽³⁾ - Deena R. Zimmerman ⁽¹⁾ <i>⁽¹⁾Jerusalem, Israel - ⁽²⁾Tel Aviv, Israel - ⁽³⁾Ramat Gan, Israel</i>
18:30	End of Working Sessions

Thursday, June 4 – ROOM PETRARCA

14:15-16:15	TINNITUS <i>Moderator: Lucy Handscomb</i>
14:15	104 - Does use of the MindEar app reduce tinnitus-related distress in patients awaiting tinnitus therapy? <u>Lucy Handscomb</u> ⁽¹⁾ - Fabrice Bardy ⁽²⁾ - Amrinder Malhi ⁽¹⁾ - Nischay Mehta ⁽¹⁾ <i>⁽¹⁾London, United Kingdom - ⁽²⁾Auckland, New Zealand</i>



Thursday, June 4

14:30	<p>257 - Efficacy of treatments against tinnitus: a systematic review and meta-analysis of randomized controlled trials <u>Carlotta Micaela Jarach</u> ⁽¹⁾ - Alessandra Lugo ⁽²⁾ - Silvano Gallus ⁽²⁾ ⁽¹⁾ <i>New York City, United States of America</i> - ⁽²⁾ <i>Milan, Italy</i></p>
14:45	<p>305 - Toward better subgrouping in tinnitus: a preliminary trigeminocervical framework Michael Boedts <i>Ghent, Belgium</i></p>
15:00	<p>168 - Tinnitus as a Possible Clinical Indicator of Silent Hyperlipidaemia <u>Zsuzsanna Piros</u> - Beáta Lelesz - Rita Kiss - Béla Juhász - Zoltán Szilvássy <i>Debrecen, Hungary</i></p>
15:15	<p>306 - Sensory trigeminocervical modulation in tinnitus: exploratory observations with bupivacaine <u>Michael Boedts</u>- Anja Taevernier <i>Ghent, Belgium</i></p>
15:30	<p>307 - Motor trigeminocervical modulation in pain hyperacusis: exploratory observations with a combination of botulinum toxin and Clomipramine <u>Michael Boedts</u> - Anja Taevernier <i>Ghent, Belgium</i></p>
15:45	<p>314 - Hearing protection behaviors among music festival attendees: a cross-sectional analysis of use, barriers and facilitators <u>Inge Stegeman</u> - Denise Fuchten - Diane Smit <i>Utrecht, Netherlands</i></p>
16:00	<p>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) <u>Howard J. Hoffman</u> ⁽¹⁾ - Chuan-Ming Li ⁽¹⁾ - Bo Engdahl ⁽²⁾ - Christa L. Themann ⁽³⁾ - Bryan K. Ward ⁽⁴⁾ - Gregory A. Flamme ⁽⁵⁾ ⁽¹⁾ <i>Bethesda, United States of America</i> - ⁽²⁾ <i>Oslo, Norway</i> - ⁽³⁾ <i>Cincinnati, United States of America</i> - ⁽⁴⁾ <i>Baltimore, United States of America</i> - ⁽⁵⁾ <i>Oroville, United States of America</i></p>
16:15-16:45	Coffee Break
16:45-18:00	<p>AI AND DATA-DRIVEN APPROACHES Moderator: Paola Incerti</p>
16:45	<p>320 - Rethinking Hearing Aid Prescription: Artificial Intelligence application in Next-Generation NAL-NL3 Fitting System 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></p>
17:00	<p>93 - The effect of reverberation and artificial-intelligence-based dereverberation algorithms on speech intelligibility for cochlear implant users <u>Nienke Langerak</u> ⁽¹⁾ - Christiaan Stronks ⁽¹⁾ - Esther Marrewijk ⁽¹⁾ - Jeroen Briare ⁽¹⁾ - Shaliza Merchant ⁽¹⁾ - Daphne Geijsen ⁽¹⁾ - Jean-Marie Lemerrier ⁽²⁾ - Timo Gerkmann ⁽²⁾ - Johan Frijs ⁽¹⁾ ⁽¹⁾ <i>Leiden, Netherlands</i> - ⁽²⁾ <i>Hamburg, Germany</i></p>
17:15	<p>73 - Pitch identification in periodic complex waves: the role of consecutive harmonics in a musical model <u>Roberto Albera</u> - Anastasia Urbanelli- Sergio Lucisano - Andrea Albera <i>Torino, Italy</i></p>
17:30	<p>216 - Classmate or Chatbot: Comparing Simulation Modality for Developing Case History Interview skills <u>Alison Morrison</u> - Javad Anjum <i>Athens, United States of America</i></p>
17:45	<p>109 - Cochlear Implantation in Postlingually Deaf Adults is Time-sensitive Towards Positive Outcome: Prediction using Advanced Machine Learning Techniques <u>Hong Ju Park</u> <i>Seoul, Korea, Republic Of</i></p>
18:00	End of Working Sessions



Thursday, June 4

Thursday, June 4 – ROOM DONATELLO	
14:15-16:15	SPEECH IN NOISE TESTING <i>Moderator: Jan Heeren</i>
14:15	298 - Speech recognition above threshold: the relation between CCOLSA recognition scores and ACALES listening effort ratings <u>Jan Heeren</u> ⁽¹⁾ - Thomas Bisitz ⁽¹⁾ - Kalle Koivuniemi ⁽²⁾ - Kirsten C. Wagener ⁽¹⁾ ⁽¹⁾ Oldenburg, Germany - ⁽²⁾ Tampere, Finland
14:30	67 - Neural Signatures of Speech Detection in Noise During Infancy <u>Laurianne Cabrera</u> - Clémence Basire Paris, France
14:45	64 - Cochlear Implantation in Children with Single-Sided Deafness: Functional Hearing Outcomes in a Danish Cohort <u>Ida Jensen Friis</u> ⁽¹⁾ - Kristoffer Foldager Jørgensen ⁽¹⁾ - Jane Lignel Josvassen ⁽²⁾ - Kirsten Aaberg ⁽¹⁾ - Kristianna Mey ⁽²⁾ - Astrid van Wieringen ⁽³⁾ - Louise Devantier ⁽¹⁾ - Michael Bille ⁽²⁾ ⁽¹⁾ Aarhus, Denmark - ⁽²⁾ Copenhagen, Denmark - ⁽³⁾ Leuven, Belgium
15:00	275 - Measuring the Effects of Clear Speech During Conversations: Speaking Effort, Listening Effort and Speech Intelligibility <u>Paolo Attilio Mesiano</u> ⁽¹⁾ - Johannes Zaar ⁽¹⁾ - Lorenz Fiedler ⁽¹⁾ - Outi Tuomainen ⁽²⁾ ⁽¹⁾ Snekkersten, Denmark - ⁽²⁾ Potsdam, Germany
15:15	167 - Supporting Selective Attention in Multi-Talker Environments: Evidence from Concurrent Oldenburg Sentence Test (CCOLSA) Using DNN-Based Hearing Aid Architecture <u>Megan Quilter</u> ⁽¹⁾ - Jan Heeren ⁽²⁾ - Charlotte Jespersen ⁽³⁾ ⁽¹⁾ Chicago, United States of America - ⁽²⁾ Oldenburg, Germany - ⁽³⁾ Ballerup, Denmark
15:30	299 - Metacognition for Listening in Noise Across the Lifespan: Effects of Age and Mild Hearing Loss Elena Giovanelli ⁽¹⁾ - Chiara Valzolgher ⁽¹⁾ - Elena Gessa ⁽¹⁾ - Tommaso Rosi ⁽²⁾ - Chiara Visentin ⁽³⁾ - Nicola Prodi ⁽³⁾ - Francesco Pontoni ⁽⁴⁾ - Domenico Spinella ⁽⁵⁾ - Giuseppe Nicolò Frau ⁽⁶⁾ - <u>Francesco Pavanì</u> ⁽¹⁾ ⁽¹⁾ Rovereto, Italy - ⁽²⁾ Trento, Italy - ⁽³⁾ Ferrara, Italy - ⁽⁴⁾ Trento, Italy - ⁽⁵⁾ Mori, Italy - ⁽⁶⁾ Rovereto, Italy
15:45	300 - Aging and spontaneous orienting to speech in noise: an embodied perspective on listening across the lifespan Elena Gessa ⁽¹⁾ - Chiara Valzolgher ⁽¹⁾ - Elena Giovanelli ⁽¹⁾ - Tommaso Rosi ⁽²⁾ - Viola Sadler ⁽³⁾ - Eloise Di Blasi ⁽³⁾ - Lorenzo Picinali ⁽⁴⁾ - <u>Francesco Pavanì</u> ⁽¹⁾ ⁽¹⁾ Rovereto, Italy - ⁽²⁾ Trento, Italy - ⁽³⁾ Rovereto, Italy - ⁽⁴⁾ London, United Kingdom
16:00	328 - Bilinguals' Speech Perception of Noise-Vocoded Speech <u>Deena Wechsler-Kashi</u> Kiryat Ono, Israel
16:15-16:45	Coffee Break
16:45-18:00	COGNITIVE DECLINE <i>Moderator: Emil Holmer</i>
16:45	15 - A mixed methods approach to understand the associations between hearing loss, cognitive decline, and social isolation in older adults <u>Nisha Dhanda</u> - Helen Pryce - Amanda Hall - James Martin Birmingham, United Kingdom
17:00	253 - Association between age-related sensory and metabolic hearing loss and cognitive performance <u>Mie L. Joergensen</u> - Rebecca K., Hendel - Asmus Vogel - Abigail A. Kressner Copenhagen, Denmark
17:15	61 - Environmental Noise and Air Pollution as Risk Factors for Hearing Loss and Dementia: The Tramontana Cohort Study in Taranto, Italy <u>Rodolfo Sardone</u> ⁽¹⁾ - Nicola Quaranta ⁽²⁾ ⁽¹⁾ Taranto, Italy - ⁽²⁾ Bari, Italy



Friday, June 5

17:30	280 - Hearing Care, Social Connection, and Cognition: Results From The ACHIEVE Trial <u>Nicholas Reed</u> ⁽¹⁾ - Jennifer Deal ⁽²⁾ <i>(1) Milan, Italy - (2) Baltimore, United States of America</i>
17:45	319 - Choir singing and sign-language learning in older adults with hearing loss: A nonrandomized controlled training study with cognitive and psychosocial outcomes <u>Eleanor Harding</u> - Deniz Başkent - Bert Maat - Merel Keijzer <i>Groningen, Netherlands</i>
18:00	End of Working Sessions

Friday, June 5 – ROOM MANTEGNA

08:00-08:30	KEYNOTE LECTURE Hearing-Intervention Outcome Measures in Adults: Changing How Meaningful Change is Determined <u>Larry E. Humes</u> <i>Bloomington, United States of America</i>
08:30-09:30	PANEL DISCUSSION Over-the-Counter (OTC) Hearing Aids: Recent Findings and Future Directions Organized by <u>Larry E. Humes</u>
	83 - Over-the-Counter (OTC) Hearing Aids: Recent Findings from the P-CHAT RCT <u>Sumitrajit Dhar</u> <i>Evanston, United States of America</i>
	88 - Over-the-Counter (OTC) Hearing Aids: Learnings from a recent double-blinded RCT <u>Todd Ricketts</u> <i>Nashville, United States of America</i>
	85 - Over-the-Counter (OTC) Hearing Aids: Understanding Consumer Hearing Healthcare Choices <u>Jasleen Singh</u> <i>Amherst, United States of America</i>
09:30-10:45	SPECIAL SESSION Hearing at work: costs and benefits of effortful listening Organized by <u>Adriana A. Zekveld</u>
	141 - Personalized Coded Speech Enhancement for First Responder Communication <u>Eray Özgünay</u> ⁽¹⁾ - Christian Rollwage ⁽¹⁾ - Jan Rennies-Hochmuth ⁽¹⁾ - Xavier Domont ⁽²⁾ - Simon Doclo ⁽¹⁾ <i>(1) Oldenburg, Germany - (2) Rödermark, Germany</i>
	101 - The Subjective and Physiological Signatures of Listening Effort <u>Johannes Wielen</u> ⁽¹⁾ - Dorothea Wendt ⁽²⁾ - Adriana Zekveld ⁽¹⁾ - Sophia Kramer ⁽¹⁾ - Hamish Innes-Brown ⁽²⁾ <i>(1) Amsterdam, Netherlands (2) Snekkersten, Denmark</i>
	128 - The interplay between listening effort, fatigue, and occupational well-being in employees with hearing loss <u>Adriana Zekveld</u> - Vanessa Feenstra - Laura Keur-Huizinga - Nicole Huizinga - Sophia Kramer <i>Amsterdam, Netherlands</i>
	137 - Neurophysiological, Subjective, and Behavioural Assessment of Listening Effort in Virtual Acoustic Environments <u>Ali U. Syed</u> ^{(1),(2)} - Kirsten C Wagener ⁽¹⁾ - Volker Hohmann ⁽¹⁾ - Michael Richter ⁽²⁾ <i>(1) Oldenburg, Germany - (2) Liverpool, United Kingdom</i>
	165 - Individual Factors Contributing to Listening-Related Fatigue in Occupational Settings <u>Julia Thomas</u> ⁽¹⁾⁽²⁾⁽³⁾ - Gabrielle Saunders ⁽²⁾ - Dorothea Wendt ⁽¹⁾ - Sarah Rhodes ⁽²⁾ - Torsten Dau ⁽³⁾ - Rebecca Millman ⁽²⁾ <i>(1) Snekkersten, Denmark - (2) Manchester, United Kingdom - (3) Kongens Lyngby, Denmark</i>
10:45-11:30	Coffee Break and Poster Discussion



Friday, June 5

11:30-13:15	<p>SPECIAL SESSION New Horizons in Auditory Training Organized by Helen Henshaw</p>
	<p>296 - New Horizons in Auditory Training: Evidence from a Systematic Review and Meta-Analysis in Adults Natalie Lerigo-Smith - <u>Helen Henshaw</u> Nottingham, United Kingdom</p>
	<p>18 - Self-directed computer-based auditory training may improve speech and quality-of-life outcomes in new adult cochlear implant recipients <u>James Dornhoffer</u> ⁽¹⁾ - Matthew Carlson ⁽¹⁾ Rochester, Minnesota, United States of America</p>
	<p>21 - Personalizing Auditory Training: Understanding Individual Factors in Adult Cochlear Implant Users <u>Aaron Moberly</u> ⁽¹⁾ - Terrin Tamati ⁽²⁾ ⁽¹⁾ Nashville, United States of America - ⁽²⁾ Columbus, United States of America</p>
	<p>22 - Perceptual hearing training in unsupervised conditions employing virtual acoustics and gaming <u>Lorenzo Picinali</u> ⁽¹⁾ - Deborah Vickers ⁽²⁾ ⁽¹⁾ London, United Kingdom - ⁽²⁾ Cambridge, United Kingdom</p>
	<p>59 - Training for everyday listening and multitasking in later life <u>Karen Li</u> ⁽¹⁾ - Jennifer Campos ⁽²⁾ - M. Kathleen Pichora-Fuller ⁽²⁾ ⁽¹⁾ Montreal, Canada - ⁽²⁾ Toronto, Canada</p>
	<p>176 - Characterizing Patterns of Adaptive Auditory-Cognitive Training Performance <u>Charlie Fisher</u> ⁽¹⁾ - Michael Johns ⁽¹⁾ - Lien Decruy ⁽¹⁾ - Regina Calloway ⁽¹⁾ - Jason Dunlap ⁽¹⁾ - Jonathan Simon ⁽¹⁾ - Samira Anderson ⁽¹⁾ - Stefanie Kuchinsky ⁽²⁾ ⁽¹⁾ College Park, United States of America - ⁽²⁾ Bethesda, United States of America</p>
13:15-14:15	Lunch Break
14:15-14:45	<p>KEYNOTE LECTURE Statistical Audiology: From diagnostic test batteries to auditory profiles for targeted treatment Birger Kollmeier Oldenburg, Germany</p>
14:45-16:00	<p>COMPUTATIONAL & DIGITAL HEALTH APPROACHES Moderator: Birger Kollmeier</p>
14:45	<p>271 - Predictions and Empirical Findings of the Lombard Gain in Tonal Languages Max Scharf ⁽¹⁾ - Anna Warzybok ⁽¹⁾ - Lena L.N. Wong ⁽²⁾ - Fei Chen ⁽³⁾ - <u>Birger Kollmeier</u> ⁽¹⁾ ⁽¹⁾ Oldenburg, Germany - ⁽²⁾ Hong Kong, China - ⁽³⁾ Shenzhen, China</p>
15:00	<p>285 - Lombard benefits in aided and unaided listening Lena L N Wong ⁽¹⁾ - Qi Gao ⁽¹⁾ - Chi Ho Tang ⁽¹⁾ - Anna Warzybok-Oetjen ⁽²⁾ - Hongmei Hu ⁽²⁾ - <u>Birger Kollmeier</u> ⁽²⁾ ⁽¹⁾ Hong Kong, China - ⁽²⁾ Oldenburg, Germany</p>
15:15	<p>250 - Towards a novel classification of noise haters and distortion haters with a mobile measure of individual listening preferences <u>Giulia Angonese</u> - Mareike Buhl - Jonathan A. Gößwein - Birger Kollmeier - Andrea Hildebrandt Oldenburg, Germany</p>
15:30	<p>20 - Provision of a preparatory information video for parents prior to an infant's diagnostic audiological assessment: A randomized controlled trial Alison Jagger - Jane Sheehan - Kate L. Francis - <u>Melinda Barker</u> - Felicity Hood - Valerie Sung - Zeffie Poulakis Melbourne, Australia</p>
15:45	<p>45 - A Bimodal Adaptation of the RESTQ for Individuals with Hearing Impairments <u>Alon Markov-Glazer</u> ⁽¹⁾ - Rainer Schliermann ⁽²⁾ ⁽¹⁾ Jena, Germany - ⁽²⁾ Regensburg, Germany</p>
16:15-17:15	Coffee Break and Poster Discussion



Friday, June 5

17:15-17:45	KEYNOTE LECTURE Genetic, Epigenetic, & the Omics Sciences for deafness diagnosis & therapy Alessandro Martini Padova, Italy
17:45-19:00	GENETIC ISSUES Moderator: Nathania Yong
17:45	40 - The genetic causes of auditory neuropathy: a systematic review <u>Nathania Yong</u> ⁽¹⁾ - Michelle Cao ⁽¹⁾ - Erin Anderson ⁽¹⁾ - Lilian Downie ⁽¹⁾ - Gary Rance ⁽¹⁾ - Jinzi Bai ⁽¹⁾ - Karen Liddle ⁽²⁾ - Antonia Howard ⁽¹⁾ - Libby Smith ⁽¹⁾ - Valerie Sung ⁽¹⁾ - Jing Wang ⁽¹⁾ ⁽¹⁾ Melbourne, Australia - ⁽²⁾ Brisbane, Australia
18:00	170 - Genetic Screening and Structural Bioinformatics analysis of Candidate Variants in Brazilian Menière's Disease Cohort <u>Giselle Bianco-Bortoletto</u> ⁽¹⁾ - Stella Fernandes de Paula ⁽¹⁾ - Geovana Almeida-Carneiro ⁽¹⁾ - Tatiana de Almeida Lima Sá Vieira ⁽²⁾ - Karen de Carvalho Lopes ⁽²⁾ - Fernando Freitas Ganança ⁽²⁾ - Edi Lúcia Sartorato ⁽¹⁾ ⁽¹⁾ Campinas, Brazil - ⁽²⁾ São Paulo, Brazil
18:15	191 - Diverse stakeholder perspectives on utility and implementation of Medicare-funded deafness genetic testing in Australia <u>Karen Liddle</u> ⁽¹⁾ - Lucy Burbury ⁽¹⁾ - Rachael Beswick ⁽¹⁾ - Valerie Sung ⁽²⁾ - Aideen McInerney-Leo ⁽¹⁾ ⁽¹⁾ Brisbane, Australia - ⁽²⁾ Melbourne, Australia
18:30	206 - Genotype-phenotype correlations in childhood hearing loss: Insights from an Australian statewide genetic testing audit <u>Karen Liddle</u> ⁽¹⁾ - Lucy Burbury ⁽¹⁾ - Chirag Patel ⁽¹⁾ - Rachael Beswick ⁽¹⁾ - Valerie Sung ⁽²⁾ - Aideen McInerney-Leo ⁽¹⁾ ⁽¹⁾ Brisbane, Australia - ⁽²⁾ Melbourne, Australia
18:45	240 - Exome Sequencing in Individuals With Auditory Neuropathy: A Cohort Study Michelle Cao - Lilian Downie - Libby Smith - Erin Anderson - Antonia Howard - Gary Rance - <u>Valerie Sung</u> Melbourne, Australia
19:00	End of Working Sessions
20:00	HEAL2026 Aperitif Dinner

Friday, June 5 – ROOM PALLADIO

08:30-10:00	SPEECH AND LANGUAGE DEVELOPMENT Moderator: Elizabeth Walker
08:30	130 - Factors Supporting Trajectories in Language and Reading for Adolescents with Hearing Loss <u>Elizabeth Walker</u> ⁽¹⁾ - Ryan McCreery ⁽²⁾ - Jacob Oleson ⁽¹⁾ - Mariia Tertyshnaia ⁽¹⁾ ⁽¹⁾ Iowa City, United States of America - ⁽²⁾ Omaha, United States of America
08:45	297 - How the factors influencing paediatric cochlear implant language outcomes have changed over the last 20 years Julie Hare ⁽¹⁾ - Tracey Sear ⁽¹⁾ - <u>Debi Vickers</u> ⁽²⁾ ⁽¹⁾ London, United Kingdom - ⁽²⁾ Cambridge, United Kingdom
09:00	223 - Language comprehension in Background noise - Effects of Noise Type, Task Modality, and Individual Differences Isabella Ström ⁽¹⁾ - Michaela Socher ⁽²⁾ - Josefine Andin ⁽¹⁾ - Åsa Elwér ⁽¹⁾ - Åsa Wengelin ⁽³⁾ - <u>Elisabeth Ingo</u> ⁽¹⁾ ⁽¹⁾ Linköping, Sweden - ⁽²⁾ Stuttgart, Germany - ⁽³⁾ Göteborg, Sweden
09:15	36 - Investigating rhythmic discrimination of languages in infants with hearing loss with fNIRS <u>Gaia Lucarini</u> - Benedetta Colavolpe - Caroline Nallet - Davide Brotto - Alessandro Martini - Patrizia Trevisi - Judit Gervain Padua, Italy



Friday, June 5

09:30	162 - Development of narrative abilities in Dutch school-aged children with hearing loss <u>Elske Bolk</u> ⁽¹⁾ - Theo Goverts ⁽¹⁾ - Annette Scheper ⁽³⁾ - Sophia Kramer ⁽¹⁾ <i>⁽¹⁾ Amsterdam, The Netherlands – ⁽²⁾ Apeldoorn, The Netherlands - ⁽³⁾ Nijmegen, The Netherlands</i>
09:45	211 - The Impact of Vestibular Stimulation on Attention and Memory in Dyslexic Children <u>Bulent Serbetcioglu</u> - Emre Gurlek <i>Istanbul, Turkey</i>
10:45-11:30	Coffee Break and Poster Discussion
11:30-13:15	LISTENING EFFORT <i>Moderator: Danaé Krikorian</i>
11:30	63 - Reliability, stability and validity of EMA measures assessing the costs and benefits of listening effort in real-life settings <u>Danaé Krikorian</u> ⁽¹⁾ - Adriana Zekveld ⁽²⁾ - Dorothea Wendt ⁽¹⁾ - Jeppe Hoy Christensen ⁽¹⁾ - Eco De Geus ⁽²⁾ <i>⁽¹⁾ Snekkersten, Denmark - ⁽²⁾ Amsterdam, Netherlands</i>
11:45	91 - Beyond Listening Fatigue: An Inclusive Assessment of Educational Fatigue in Deaf and Hard of Hearing Students <u>Denyse Hayward</u> ⁽¹⁾ - Lynn McQuarrie ⁽¹⁾ - Natalia Rohatyn-Martin ⁽¹⁾ - Jerry Gan ⁽¹⁾ - Sydney Dickner ⁽²⁾ <i>⁽¹⁾ Edmonton, Canada - ⁽²⁾ Calgary, Canada</i>
12:00	120 - The impact of inter-implant interval on listening effort in sequential cochlear implant recipients <u>Riki Taitelbaum-Swead</u> ⁽¹⁾ - Michal Mualem-Isayev ⁽¹⁾ - Riad Khnefies ⁽²⁾ - Dana Egra-Dagan ⁽²⁾ - Ranin Khayr ⁽²⁾ <i>⁽¹⁾ Ariel, Israel - ⁽²⁾ Haifa, Israel</i>
12:15	357 - Multidomain responses to task demand and motivation as modulators of listening effort in speech-in-noise recognition <u>Davide Simeone</u> ⁽¹⁾ - Edoardo Maria Polo ⁽¹⁾ - Adriana A. Zekveld ⁽²⁾ - Sophia E. Kramer ⁽²⁾ - Riccardo Barbieri ⁽¹⁾ - Alessia Paglialonga ⁽¹⁾ <i>⁽¹⁾ Milan, Italy - Amsterdam, The Netherlands</i>
12:30	138 - Listeners readily exert physical actions to avoid expending listening effort <u>Carson Rumble-Tricker</u> ⁽¹⁾ - Gurjit Singh ⁽²⁾ - Mark Fenske ⁽¹⁾ <i>⁽¹⁾ Guelph, Canada - ⁽²⁾ Kitchener, Canada</i>
12:45	200 - Effortful listening in digital work environments: A qualitative study of participation and communication demands among employees with hearing loss <u>Erik Marsia</u> - Victoria Stenbäck - Henrik Danielsson - Elisabeth Ingo <i>Linköping, Sweden</i>
13:00	249 - Listening effort in children with normal hearing and cochlear implants: Behavioral, physiological, and subjective measures <u>AVital Trau-Margalit</u> - Riki Taitelbaum Swead - Leah Fostick <i>Ariel, Israel</i>
13:15-14:15	Lunch Break
14:45-16:15	QUALITY OF LIFE AND HEARING LOSS I <i>Moderator: Andrea Warner-Czyz</i>
14:45	274 - Social cognition and social communication in school-aged children who are deaf or hard of hearing compared to peers with typical hearing <u>Andrea Warner-Czyz</u> - Sarah Crow - Hannah Wittenback <i>Richardson, United States of America</i>
15:00	301 - Early Detection and Hearing Intervention in Infants with Bilateral Moderate Hearing loss: based on a Nationwide Infantile Hearing Aid Support Program <u>Jiwon Chang</u> ⁽¹⁾ - Soo Jeong Choi ⁽¹⁾ - Seunghyeok Lee ⁽¹⁾ - Gi Jung Im ⁽¹⁾ - June Choi ⁽²⁾ <i>⁽¹⁾ Seoul Korea, Republic Of - ⁽²⁾ Ansan, Korea, Republic Of</i>
15:15	335 - Hearing Care through a lifecourse- the case for a holistic approach <u>Claire Landesmann</u> <i>Brussels, Belgium</i>



Friday, June 5

15:30	353 - Sensory Processing and Quality of Life Among Children with Hearing Impairment <u>Shaima Hamed- Daher</u> ⁽¹⁾ - Batya Engel-Yeger ⁽²⁾ <i>(1) Nazareth, Israel - (2) Haifa, Israel</i>
15:45	354 - Parenting Under Stress: Participation Outcomes among Children with Hearing Impairment in Daily Contexts <u>Shaima Hamed-Daher</u> ⁽¹⁾ - Batya Engel-Yeger ⁽²⁾ <i>(1) Nazareth, Israel - (2) Haifa, Israel</i>
16.00	28 - The Impact of Unilateral and Bilateral Severe Hearing Loss on Work Productivity and the Need For Recovery After Work <u>Cato Philips</u> - Laure Jacquemin - Marc Lammers - Olivier Vanderveken - Vincent Van Rompaey <i>Edegem, Belgium</i>
16:15-17:15	Coffee Break and Poster Discussion
17:45-19:00	EFFECT OF NOISE <i>Moderator: Diane (A.L.) Smit</i>
17:45	290 - Recreational Noise Exposure and Auditory Outcomes: Results of a Scoping Review of the Literature <u>Diane (A.L.) Smit</u> ⁽¹⁾ - Denise Fuchten ⁽¹⁾ - Marieke Pronk ⁽²⁾ - Thijs Straatsma ⁽¹⁾ - Marjolein Versteeg ⁽²⁾ - Inge Stegeman ⁽¹⁾ <i>(1) Utrecht, Netherlands - (2) Amsterdam, Netherlands</i>
18:00	82 - Association Between Earphone Use and Hearing Threshold : A Population-Based Study Using Korea National Health and Nutrition Examination Survey <u>Soo Jeong Choi</u> - Jiwon Chang - Gi Jung Im <i>Seoul, Korea, Republic Of</i>
18:15	151 - Hearing status of professionals using communication headsets <u>Josée Lagacé</u> ⁽¹⁾ - Philippe Fournier ⁽²⁾ <i>(1) Ottawa, Canada - (2) Québec, Canada</i>
18:30	68 - Audiological and Middle Ear Outcomes in Ukrainian Soldiers with Post-Explosion Perforation of the Tympanic Membrane <u>Roman Barylyak</u> ⁽¹⁾ - Piotr Skarzynski ⁽¹⁾ - Paulina Deja ⁽¹⁾ - Aleksandra Kolodziejak ⁽¹⁾ - Dmytro Horoliuk ⁽²⁾ - Henryk Skarzynski ⁽¹⁾ <i>(1) Warsaw, Poland - (2) Dnipro, Ukraine</i>
18:45	30 - Measurements of sound sensitivity: lessons from a citizen science project <u>Laure Jacquemin</u> - Olivier M Vanderveken - Johan Verbraecken - Verena Iven - Cedric Vuye <i>Antwerp, Belgium</i>
19:00	End of Working Sessions
20:00	HEAL2026 Aperitif Dinner

Friday, June 5 – ROOM PETRARCA

08:30-09:30	AUDITORY NEUROSCIENCE <i>Moderator: Jaime Undurraga</i>
08:30	97 - Cortical Markers of Spectral Discrimination in Individuals with Normal and Impaired Hearing <u>Jaime Undurraga</u> - Ioana Stefancu - Mats Rekswinkel - Maaïke Van Eeckhoutte <i>Copenhagen, Denmark</i>
08:45	123 - Perceiving the Feelings in Speech: Effects of Hearing loss and Hearing Aid Amplification on Emotional Prosody <u>Maryam Karimi-Boroujeni</u> ⁽¹⁾ - Sajad Sadeghkhanian ⁽¹⁾ - Solenn Ollivier ⁽²⁾ - Saeid R. Seydnejad ⁽¹⁾ - Hilmi R. Dajani ⁽¹⁾ - Christian Giguère ⁽¹⁾ <i>(1) Ottawa, Canada - (2) Montréal, Canada</i>



Friday, June 5

09:00	179 - Perspectives and Challenges of Audiovestibular Medicine Consultants Managing Patients with Adult-Onset Auditory Neuropathy Spectrum Disorder: a Qualitative Study <u>Vasileios Gkioussias</u> - Kai Uus <i>Manchester, United Kingdom</i>
09:15	53 - Eyes on the mouth: Infants' brain and gaze responses to degraded speech <u>Irene Arrieta-Sagredo</u> ⁽¹⁾ - Irene De la Cruz-Pavia ⁽²⁾ - Laurianne Cabrera ⁽¹⁾ ⁽¹⁾ <i>Paris, France</i> - ⁽²⁾ <i>Bilbao, Spain</i>
09:30-10:30	EARLY IDENTIFICATION TECHNIQUES AND METHODS I <i>Moderator: Matthew Bush</i>
09:30	25 - Patient Navigation Promotes Timely Pediatric Hearing Health Care: A Community-Based Randomized Controlled Trial <u>Matthew Bush</u> ⁽¹⁾ - Laura Bellnier ⁽¹⁾ - Jennifer Shinn ⁽¹⁾ - Philip Westgate ⁽¹⁾ - Liza Creel ⁽²⁾ - Sara Byers ⁽²⁾ ⁽¹⁾ <i>Kentucky, United States of America</i> - ⁽²⁾ <i>Aurora, Colorado, United States of America</i>
09:45	39 - Assessing the Effectiveness of a Tablet-Based Hearing Screening Device for School Hearing Screening <u>Moo Kyun Park</u> - Jin Gyun Park <i>Seoul, Korea, Republic Of</i>
10:00	17 - Utility of Bone-Conduction Auditory Brainstem Responses in Neonates with Suspected Conductive Hearing Loss Following Newborn Hearing Screening <u>Yamile Torres Romero</u> - Natalia Molina Saiz - Sara Cardelús Vidal - Anna Alberti Casas <i>Barcelona, Spain</i>
10:15	358 - Is Targeted Surveillance Worth It? Evaluating The Clinical And Resource Impact Of Targeted Surveillance In The Newborn Hearing Screening Pathway <u>Michael Wilding</u> - Liz Selfridge - Hannah Garnett - Catherine Magee - Helen Lewis-Parmar - Julie Tucker <i>England, United Kingdom</i>
10:45-11:30	Coffee Break and Poster Discussion
11:30-13:00	EARLY IDENTIFICATION TECHNIQUES AND METHODS II <i>Moderator: Grażyna Greczka</i>
11:30	79 - Hearing Screening at the Citizens' Registration Office – A Multicenter Pilot Study <u>Christiane Völter</u> ⁽¹⁾ - Stefan Hans ⁽²⁾ - Anke Lesinski-Schiedat ⁽³⁾ - Uwe Baumann ⁽⁴⁾ ⁽¹⁾ <i>Bochum, Germany</i> - ⁽²⁾ <i>Starnberg, Germany</i> - ⁽³⁾ <i>Hannover, Germany</i> - ⁽⁴⁾ <i>Frankfurt, Germany</i>
11:45	110 - Implementation of Automated Auditory Brainstem Response (AABR) Screening in Neonatal Intensive Care Units in Poland: Preliminary Outcomes of a National Program <u>Grażyna Greczka</u> - Monika Zych ⁽¹⁾ - Piotr Dąbrowski ⁽¹⁾ - Jarosław Szydlowski ⁽¹⁾ <i>Poznań, Poland</i>
12:00	129 - New Challenges, New Directions: The Future of Neonatal Hearing Screening in Poland <u>Monika Zych</u> - Grażyna Greczka - Piotr Dąbrowski - Jarosław Szydlowski <i>Poznań, Poland</i>
12:15	181 - 20 years of neonatal hearing screening by child health services in the Netherlands Joske Hoes ⁽¹⁾ - Kitty van der Ploeg ⁽²⁾ - Noëlle Uilenburg ⁽³⁾ - Lisanne Vonk ⁽²⁾ - Saskia Vasenna ⁽⁴⁾ - Paul Verkerk ⁽²⁾ - <u>Lion van den Bosch</u> ⁽¹⁾ ⁽¹⁾ <i>Bilthoven, Netherlands</i> ⁽²⁾ <i>Leiden, Netherlands</i> - ⁽³⁾ <i>Amsterdam, Netherlands</i> ⁽⁴⁾ <i>Dordrecht, Netherlands</i>
12:30	331 - Characterizing cochlear off-place responses with narrowband chirps and tonebursts used in Auditory Brainstem Response audiometry <u>Michael Maslin</u> - Lalita Budathoki - Jonny Grady <i>Christchurch, New Zealand</i>
12:45	160 - Quality improvement of CMV testing in newborn hearing screening under the auspices of the Norwegian Hearing Register for Children <u>Tone Stokkereiit Mattsson</u> - Siri Wennberg <i>Trondheim, Norway</i>
13:15-14:15	Lunch Break



Friday, June 5

14:45-16:15	IMPLANTABLE DEVICES I <i>Moderator: Melanie Ferguson</i>
14:45	220 - A new patient-reported outcome measure to assess novel personal factors for adults living with cochlear implants: the LivCI <u>Melanie Ferguson</u> ⁽¹⁾ - Cathy Sucher ⁽¹⁾ - Emma Laird ⁽²⁾ - Sarah Hughes ⁽³⁾ ⁽¹⁾ Perth, Australia - ⁽²⁾ Melbourne, Australia - ⁽³⁾ Birmingham, United Kingdom
15:00	27 - Predicting Adult Early Cochlear Implant Outcomes: Using Machine Learning to Identify Key Predictors <u>Aaron Moberly</u> ⁽¹⁾ - Benjamin Burns ⁽²⁾ - Michael Papazian ⁽¹⁾ - Xia Ning ⁽²⁾ - Terrin Tamati ⁽²⁾ ⁽¹⁾ Nashville, United States of America - ⁽²⁾ Columbus, United States of America
15:15	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 <u>Rafael Delgado</u> - Suhrud Rajguru - Carlos Curet - Carlos Lopez - Guillermo Savio - Jonathon Toft-Nielsen - Fred Telischi <i>Miami, United States of America</i>
15:30	221 - Development of a Core Outcome Set to evaluate Remote Technologies for Cochlear Implant Users <u>Melanie Ferguson</u> ⁽¹⁾ - Cathy Sucher ⁽¹⁾ - David Allen ⁽²⁾ - Emma Laird ⁽²⁾ - Isabelle Boisvert ⁽³⁾ ⁽¹⁾ Perth, Australia - ⁽²⁾ Melbourne, Australia - ⁽³⁾ Sydney, United Kingdom
15:45	171 - Characteristics of Medial and Lateral Wall Cochlear Implant Arrays Demonstrated with Cone Beam CT and Evoked Electrical Auditory Brainstem Responses <u>Melville da Cruz</u> - Fadwa Alnafjan - Catherine McMahon <i>Sydney, Australia</i>
16:00	174 - Optimizing Cochlear Implant Outcomes: A Comparison of Lateral Wall and Perimodiolar Electrodes at NextSense Cochlear Implant Centre, Sydney, Australia <u>Melville da Cruz</u> - Praween Senanayake - Alon Taylor - Kerry Hitos <i>Sydney, Australia</i>
16:15-17:15	Coffee Break and Poster Discussion
17:45-19:00	IMPLANTABLE DEVICES II <i>Moderator: Francesco Pavani</i>
17:45	256 - Early Signs of Spatial Hearing Recovery in Adults with Sequential Bilateral Cochlear Implants: a longitudinal prospective cohort study <u>Francesco Pavani</u> ⁽¹⁾ - Chiara Valzolgher ⁽¹⁾ - Sara Ghiselli ⁽²⁾ - Marina Ottavia Epifania ⁽¹⁾ - Jessica Gullotta ⁽²⁾ - Diego Zanetti ⁽³⁾ - Giorgio Lilli ⁽³⁾ - Federica Di Berardino ⁽³⁾ - Marco Pozzi ⁽³⁾ - Andrea Ciorba ⁽⁴⁾ - Michela Borin ⁽⁴⁾ - Nicola Brunelli ⁽⁴⁾ - Lucia Belen Musumano ⁽⁴⁾ - Giuseppe Nicolò Frau ⁽¹⁾ - Giuseppina Tromballi ⁽¹⁾ - Angela Chini ⁽¹⁾ - Tommaso Rosi ⁽⁵⁾ - Paolo Malerba ⁽⁶⁾ - Domenico Cuda ⁽²⁾ ⁽¹⁾ Rovereto, Italy - ⁽²⁾ Parma, Italy - ⁽³⁾ Milan, Italy - ⁽⁴⁾ Ferrara, Italy - ⁽⁵⁾ Trento, Italy - ⁽⁶⁾ Roma, Italy
18:00	262 - Results of Cochlear Implantation in Patients with Congenital Rubella-Retrospective Study <u>Aleksandra Chodkiewicz</u> - Piotr Henryk Skarżyński - Natalia Czajka - Rita Zdanowicz - Henryk Skarżyński <i>Warsaw, Poland</i>
18:15	272 - Hemifield-Based Localization Analysis Demonstrates CI-Side Recovery in Single-Sided Deafness <u>Gayoung Lee</u> - Hong Ju Park - Taeyeong Kim - Dong Kyu Lee - Yun Ji Lee <i>Seoul, Korea, Republic Of</i>
18:30	281 - Clinical and Cost-Effectiveness of Upgrading Cochlear Implant Sound Processors in Older Adults: Outcomes from a Large Multicenter Study <u>Paola Incerti</u> ⁽¹⁾ - Jermy Pang ⁽¹⁾ - Jason Gavrilis ⁽¹⁾ - Jessica Tsiolkas ⁽¹⁾ - Vicky Zhang ⁽¹⁾ - Bonny Parkinson ⁽¹⁾ - Rajan Sharma ⁽¹⁾ - Elizabeth Seil ⁽¹⁾ - Ahumadacanal Ahumadacanal ⁽¹⁾ - Teresa Ching ⁽¹⁾ - Mel Ferguson ⁽²⁾ - Pdraig Kitterick ⁽¹⁾ ⁽¹⁾ Sydney, Australia - ⁽²⁾ Perth, Australia
18:45	54 - Vestibular Schwannoma and Simultaneous Cochlear Implant: Indications and Hearing Results <u>Enrico Piccirillo</u> - Mario Sanna - F. Borra <i>Piacenza, Italy</i>
19:00	End of Working Sessions
20:00	HEAL2026 Aperitif Dinner



Friday, June 5

Friday, June 5 – ROOM DONATELLO	
08:30-10:30	QUALITY OF LIFE AND HEARING LOSS II <i>Moderator: Jill Firszt</i>
08:30	195 - Asymmetric Hearing Loss in Adult Cochlear Implant Recipients: Quality of Life Results from a Multi-Site Prospective Clinical Trial <u>Jill Firszt</u> - Ruth Reeder - Laura Holden - Noel Dwyer - Michael Strube <i>St. Louis, United States of America</i>
08:45	114 - Experiences of the transition to remote work and digital communication in the workplace by individuals with hearing loss <u>Rachel Ellis</u> ⁽¹⁾ - Josefine Andin ⁽¹⁾ - Peter Nordqvist ⁽²⁾ - Elisabeth Ingo ⁽¹⁾ ⁽¹⁾ <i>Linköping, Sweden</i> - ⁽²⁾ <i>Stockholm, Sweden</i>
09:00	113 - Quality of life outcomes in early school-aged deaf and hard-of-hearing children and their associated predictive factors <u>Irene Kearsey</u> - Libby Smith - Jing Wang - Valerie Sung <i>Melbourne, Australia</i>
09:15	108 - Exploration of the impact of hearing loss on social participation <u>Lindsey Steele</u> ⁽¹⁾ - Gitte Englund ⁽²⁾ - Graham Naylor ⁽¹⁾ - Karolina Smeds ⁽²⁾ - Jack A. Holman ⁽¹⁾ ⁽¹⁾ <i>Glasgow, United Kingdom</i> - ⁽²⁾ <i>Lynge, Denmark</i>
09:30	163 - When the input is not degraded: Deficits in reading in age-related hearing loss <u>Andromachi Tsoukala</u> ⁽¹⁾ - Margreet Vogelzang ⁽²⁾ - Esther Ruigendijk ⁽¹⁾ ⁽¹⁾ <i>Oldenburger, Germany</i> - ⁽²⁾ <i>Newcastle, United Kingdom</i>
09:45	172 - Impact of hearing loss and quality of hearing care on employment outcomes <u>Lidia Best</u> ⁽¹⁾ - Claire Landesmann ⁽¹⁾ <i>Brussels, Belgium</i>
10:00	186 - Computerized Dynamic Posturography and Quality of Life in Children with Hearing Loss: A Preliminary Study <u>Sevqi Kutlu</u> <i>Ankara, Turkey</i>
10:15	185 - HearChoice: a digital decision tool to educate, engage and empower adults with hearing loss <u>Melanie Ferguson</u> ⁽¹⁾ - Ellen Bothe ⁽¹⁾ - Kerry Sherman ⁽²⁾ - Barbra Timmer ⁽³⁾ - Piers Dawes ⁽³⁾ - Bec Bennett ⁽²⁾ - Bronwyn Myers ⁽¹⁾ ⁽¹⁾ <i>Perth, Australia</i> - ⁽²⁾ <i>Sydney, Australia</i> - ⁽³⁾ <i>Brisbane, Australia</i>
10:45-11.30	Break and Poster Discussion
11:30-13:00	QUALITY OF LIFE AND HEARING LOSS III <i>Moderator: Andrea Warner-Czyz</i>
11:30	273 - Emotion recognition in school-aged children using hearing technology and peers with typical hearing across animated and real-life photographic stimuli <u>Andrea Warner-Czyz</u> - Linda Thibodeau - Aaliyah Khan <i>Richardson, United States of America</i>
11:45	231 - The Impact of Hearing Loss, Hearing Care and Empowerment in the Workplace Part 01 <u>Mark Laureyns</u> ⁽¹⁾ - Lidia Best ⁽²⁾ ⁽¹⁾ <i>Antwerp, Belgium</i> - ⁽²⁾ <i>Brussels, Belgium</i>
12:00	218 - Survey on the Impact of Hearing Loss and Empowerment in the Workplace Part 02 <u>Lidia Best</u> ⁽²⁾ , <u>Mark Laureyns</u> ⁽¹⁾ ⁽¹⁾ <i>Antwerp, Belgium</i> - ⁽²⁾ <i>Brussels, Belgium</i>



Friday, June 5

12:15	247 - Evaluation of Postural Stability and Balance Performance in Adult Hearing Aid Users with Acquired Hearing Loss <u>Zehra Aydoğan</u> Ankara, Turkey
12:30	251 - Sensory Processing in Adult Hearing Aid Users with Postlingual Hearing Loss: Implications for Multidimensional Rehabilitation <u>Banu BAS</u> ⁽¹⁾ Ankara, Turkey
12:45	260 - Assessment of quality of life in patients with far-advanced otosclerosis (FAO) after cochlear implantation Andrzej Pastuszek - <u>Aleksandra Chodkiewicz</u> - Nina Lignar - Anita Obrycka - Piotr Henryk Skarżyński - Henryk Skarżyński Warsaw, Poland
13:15-14:15	Lunch Break
14:45-16:15	IMPROVING HEARING CARE AND SERVICES I Moderator: <u>Mario Cebulla</u>
14:45	98 - Objective hearing screening in older adults using auditory evoked potentials <u>Mario Cebulla</u> - Viola Scheibl - Rebecca Betz - Anne Simmenroth - Rudolf Hagen Wuerzburg, Germany
15:00	150 - Co-Designing Childhood Hearing Health Research with Deaf Communities and Families: Lessons from ANCHOR <u>Valerie Sung</u> ⁽¹⁾ - Kayla Elliott ⁽¹⁾ - Libby Smith ⁽¹⁾ - Jermy Pang ⁽²⁾ - Emily Shepard ⁽¹⁾ - Shirley Liu ⁽¹⁾ - Philip Waters ⁽¹⁾ - Amie O'Shea ⁽³⁾ ⁽¹⁾ Melbourne, Australia - ⁽²⁾ Brisbane, Australia - ⁽³⁾ Geelong, Australia
15:15	178 - Translating Evidence into Practice: Integrating Cognitive and Mental Health into Hearing Care Across the Lifespan <u>Megan Quilter</u> - Sigurd Brandt - Pushkar Deshpande - Peter Bredekjær Nielsen - Kaja Martyna Kowalczyk - Charlotte Schrøder Ballerup, Denmark
15:30	180 - Feasibility and Accuracy of Auditory Steady-State Response in Adults Aged 88–95 Years in a Home Setting <u>Åsa Winzell Juhlin</u> - Andreas Björnsne - Ulf Rosenhall - Ingmar Skoog - André Sadeghi Gothenburg, Sweden
15:45	202 - Capturing Children's Voices to Inform Patient-Centred Outcomes in Paediatric Hearing Care Ella Boyce - Libby Smith - Lee Constable - Rachel Parker - Emma Webb - <u>Valerie Sung</u> Melbourne, Australia
16:00	207 - Understanding the factors influencing targeted congenital CMV screening: Perspectives from hearing screening staff Emma Webb ⁽¹⁾ - Alanna Gillespie ⁽¹⁾ - Jan Hodgson ⁽¹⁾ - Cheryl Jones ⁽²⁾ - Zeffie Poulakis ⁽¹⁾ - Gary Rance ⁽¹⁾ - Libby Smith ⁽¹⁾ - <u>Valerie Sung</u> ⁽¹⁾ ⁽¹⁾ Melbourne, Australia - ⁽²⁾ Sydney, Australia
16:15-17:15	Coffee Break and Poster Discussion
17:45-18:15	QUALITY OF LIFE AND HEARING LOSS IV Moderator: <u>Matthew Bush</u>
17:45	32 - Evaluating the Associations of Hearing Loss Diagnosis and Treatment on Physical Activity and Health: A Scoping Review <u>Matthew Bush</u> - Omnia Rehal - Anthony Mahairas - Camryn Helton - Lauren Robinson Kentucky, United States of America
18:00	34 - Incidence, Severity, and Risk Factors of Platinum-Induced Ototoxicity in Pediatric Oncology Patients: A Multi-Center Retrospective Study Min Young Shin ⁽¹⁾ - <u>Moo Kyun Park</u> ⁽¹⁾ - Kyung Taek Hong ⁽¹⁾ - Jun Ho Lee ⁽¹⁾ - Myung Whan Suh ⁽¹⁾ - Sang-Yeon Lee ⁽¹⁾ - Il Joon Moon ⁽¹⁾ - Jae-Hyun Seo ⁽¹⁾ - Goune Choe ⁽²⁾ - Hyoung Jin Kang ⁽¹⁾ - Jung Yoon Choi ⁽¹⁾ - Bo Kyung Kim ⁽¹⁾ - Hyun Jin Park ⁽¹⁾ ⁽¹⁾ Seoul, Korea, Republic Of - ⁽²⁾ Sejong, Korea, Republic Of
18:15	End of Working Sessions
20:00	HEAL2026 Aperitif Dinner



Friday, June 5

Friday, June 5 – ROOM ANTENORE

Friday, June 5 – ROOM ANTENORE	
08:30-10:15 AMPLIFICATION-TECHNOLOGIES/STRATEGIES <i>Moderator: Sophia E.Kramer</i>	
08:30	323 - Effects of Stereo Remote Microphone Technology on Speech Understanding and Localization <u>Linda Thibodeau</u> - Mary Manning - Seon Kim <i>Richardson, United States of America</i>
08:45	355 - Predicting Over-The-Counter Hearing Device Benefit Through Questionnaires and Audiological Testing <u>Edoardo Maria Polo</u> - Gaia Vettori - Cristian Drudi - Diana Trojaniello - Alessia Paglialonga - Riccardo Barbieri <i>Milan, Italy</i>
09:00	282 - Demystifying hearing aid technology features through a novel iterative process in lexicon development <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	136 - The cognitive-worse hearing aid paradox: Boredom proneness and attentional difficulties predict worse age-related subjective hearing but lower rates of hearing aid adoption <u>Alyssa C. Smith</u> ⁽¹⁾ - Carolyn M. L. Crawford ⁽²⁾ - Gurjit Singh ⁽³⁾ - Mark J. Fenske ⁽¹⁾ ⁽¹⁾ <i>Guelph, Canada</i> - ⁽²⁾ <i>Kelowna, Canada</i> - ⁽³⁾ <i>Kitchener, Canada</i>
09:30	158 - Real-world sound perception and user experience of high-frequency hearing aid amplification: An ecological momentary assessment study <u>Maaïke Van Eeckhoutte</u> ⁽¹⁾⁽²⁾ - Robert Serrão ⁽²⁾ - Marianna Vatti ⁽³⁾ - Jeppe Høy Konvalinka Christensen ⁽³⁾ ⁽¹⁾ <i>Copenhagen, Denmark</i> - ⁽²⁾ <i>Kongens Lyngby, Denmark</i> - ⁽³⁾ <i>Snekkersten, Denmark</i>
09:45	70 - Audiometric Outcomes From New Over-The-Counter Hearing Aid Glasses <u>Andrea Albera</u> - Marco Boldreghini - Andrea Canale - Roberto Albera <i>Torino, Italy</i>
10:00	111 - A new powerful technology for Assistive listening in the 2.4 GHz ISM band <u>Nikolai Bisgaard</u> <i>Kongens Lyngby, Denmark</i>
10:45-11.30	Coffee Break and Poster Discussion
11:30-13:15 IMPROVING HEARING CARE AND SERVICES II <i>Moderator: Libby Smith</i>	
11:30	219 - What's happening with my child's data?: Perspectives from parents of children who are deaf or hard of hearing Lucy Macpherson ⁽¹⁾ - Kayla Elliott ⁽¹⁾ - Jermy Pang ⁽¹⁾ - <u>Libby Smith</u> ⁽¹⁾ - Hayley Wong ⁽¹⁾ - Teresa Y.C Ching ⁽²⁾ - Valerie Sung ⁽¹⁾ ⁽¹⁾ <i>Melbourne, Australia</i> - ⁽²⁾ <i>Sydney, Australia</i>
11:45	38 - Preceptor-Identified Training Gaps in Pediatric Audiology: Implications for Workforce Preparedness and Patient Care <u>Madison Howe</u> <i>Little Rock, United States of America</i>
12:00	41 - Clinical and sociocultural influences on hearing aid use within the first years of life: The RESONATE Project Phase I <u>Emilee Gosnell</u> ⁽¹⁾ - Merle Mahon ⁽²⁾ - Saima Rajasingam ⁽¹⁾ - Debi Vickers ⁽¹⁾ ⁽¹⁾ <i>Cambridge, United Kingdom</i> - ⁽²⁾ <i>London, United Kingdom</i>



Saturday, June 6

12:15	69 - Development of an Adult Regular Interval Follow Up (RIFU) service <u>George Hervey</u> - Sheena Foster - Karen Archer - Hilary Harkin <i>London, United Kingdom</i>
12:30	80 - HearForFuture – Improving Hearing Care for Older Adults in Germany <u>Christiane Völter</u> ⁽¹⁾ - Silke Kuske ⁽²⁾ - Nina Timmesfeld ⁽¹⁾ - Ulrich Hoppe ⁽³⁾ - Timo Stöver ⁽⁴⁾ - Annette Limberger ⁽⁵⁾ <i>(1) Bochum, Germany - (2) Düsseldorf, Germany - (3) Erlangen, Germany - (4) Frankfurt am Main, Germany - (5) Aalen, Germany</i>
12:45	87 - Hearing Protection in University Music Majors <u>Peter Torre</u> - Scott Lipscomb <i>San Diego, United States of America</i>
13:00	246 - Hearing Health, Classroom Listening, and Low Cost Interventions for Schoolchildren: Integrated Findings from Tanzania and Ethiopia <u>Tron Vedul Tronstad</u> ⁽¹⁾ - Jon Øygarden ⁽¹⁾ - Vinay Swarnalatha Nagaraj ⁽¹⁾ - Cosmas Boniface Mnyanyi ⁽²⁾ - Gugsu Namera Germossa ⁽³⁾ - Tone Øderud ⁽⁴⁾ <i>(1) Trondheim, Norway - (2) Dar Es Salaam, Tanzania, United Republic Of - (3) Jimma, Ethiopia - (4) Oslo, Norway</i>
13:15	End of Working Sessions
13:15-14:15	Lunch Break
16:15-17:15	Coffee Break and Poster Discussion
20:00	HEAL2026 Aperitif Dinner

Saturday, June 6 – ROOM MANTEGNA

08:30-09:30	IMPROVING HEARING CARE AND SERVICES III <i>Moderator: Greg Leigh</i>
08:30	131 - Auditory cognitive training through the lens of holistic hearing care: From exploration to implementation <u>Sigrid Scherpiet</u> ⁽¹⁾ - Julian Ockelmann ⁽²⁾ - Maren Stropahl ⁽¹⁾ - Nathalie Giroud ⁽²⁾ <i>(1) Stäfa, Switzerland - (2) Zurich, Switzerland</i>
08:45	349 - Conceptualizing a framework for assessing auditory functioning in the Thai Early Hearing Detection and Intervention system Kriengkrai Puripanyo ⁽¹⁾ - Catherine McMahon ⁽²⁾ - Kiri Mealings ⁽²⁾ - Sittiprapa Isarangura ⁽¹⁾ - Nittaya Kasemkosin ⁽¹⁾ - Pongsakorn Lorprasert ⁽¹⁾ - <u>Greg Leigh</u> ⁽²⁾ <i>(1) Bangkok, Thailand - (2) Sydney, Australia</i>
09:00	351 - Mapping Workforce and Service Delivery Models Across Thailand's Early Hearing Detection and Intervention (EHDI) Pathway: A Qualitative Systems Study Using FRAM Pongsakorn Lorprasert ⁽¹⁾ - <u>Greg Leigh</u> ⁽²⁾ - Kiri Mealings ⁽²⁾ - Sittiprapa Isarangura ⁽¹⁾ - Nittaya Kasemkosin ⁽¹⁾ - Kriengkrai Puripanyo ⁽¹⁾ - Catherine McMahon ⁽²⁾ <i>(1) Bangkok, Thailand - (2) Sydney, Australia</i>
09:15	149 - Otological and audiological care for patients with combat-related ear injuries during the war in Ukraine: opportunities and challenges <u>Roman Barvlyak</u> ⁽¹⁾ - Piotr Henryk Skarżyński ⁽¹⁾ - Dmytro Horoliuk ⁽²⁾ - Henryk Skarżyński ⁽¹⁾ <i>(1) Kajetany, Poland - (2) Odesa, Ukraine</i>
09:30-10:30	Industry Session <i>(see page 36-37 for full details)</i>
10:30-11:15	Industry Session <i>(see page 36-37 for full details)</i>
11:15	End of the Conference



Saturday, June 6

Saturday, June 6 – ROOM PALLADIO	
08:30-09:15	AUDITORY TRAINING <i>Moderator: John Casali</i>
08:30	148 - Auditory Plasticity: A System for Training People to Improve Sound Localization <u>John Casali</u> ⁽¹⁾ - Kichol Lee ⁽¹⁾ - John Keady ⁽²⁾ ⁽¹⁾ Blacksburg, United States of America - ⁽²⁾ Station, United States of America
08:45	325 - Use of Eye-tracking to evaluate Melody Recognition following Early Music Training for Infants <u>Linda Thibodeau</u> - Alessandra Huizar - Kim Seeon <i>Richardson, United States of America</i>
09:00	235 - A Novel Naturalistic Dual-Task Ear Training Paradigm with Real-time Multimodal Gamified Neurofeedback for Cochlear Implant Users <u>Filip Miscevic</u> - Andrew Dimitrijevic <i>Toronto, Canada</i>
09:15-09:45	PANEL DISCUSSION From School to Care Homes: Inclusive Hearing Care for Vulnerable Populations Organized by Alev Pektas Sjöstrand Speakers: Alev Pektas Sjöstrand, Beatrice Gardelin Novkovic, Hassnaa Griouach <i>Stockholm, Sweden</i>
09:45-10:45	Industry Session <i>(see page 36-37 for full details)</i>
10:45	End of the Conference

Saturday, June 6 – ROOM PETRARCA	
08:30-09:45	INTERVENTION AND REHABILITATION: STRATEGIES AND METHODS I <i>Moderator: Gabrielle Saunders</i>
08:30	35 - Personalised communication strategies counselling – is it effective? <u>Gabrielle Saunders</u> ⁽¹⁾ - Gemma Perfect ⁽¹⁾ - Antje Heineich ⁽¹⁾ - Karolina Smeds ⁽²⁾ ⁽¹⁾ Manchester, United Kingdom - ⁽²⁾ Stockholm, Sweden
08:45	16 - Do Individualized Education Program Goals Reflect the Needs of Children with Hearing Loss? A National Evaluation of IEP Alignment and Service Provision <u>Madelynn Williams-Kane</u> - Elizabeth Walker <i>Iowa City, United States of America</i>
09:00	157 - Evaluation of group versus individual communication training in hearing aid users Louise Van Goylen ⁽¹⁾ - Katrien Kestens ⁽¹⁾ - Sigrid Scherpiet ⁽²⁾ - <u>Hannah Keppler</u> ⁽¹⁾ ⁽¹⁾ Ghent, Belgium - ⁽²⁾ Stäfa, Switzerland
09:15	224 - Building sustainable early intervention systems for deaf children in India <u>Isla Harrison</u> ⁽¹⁾ - Shampa Nath ⁽¹⁾ - Ravi Ramappa ⁽²⁾ ⁽¹⁾ London, United Kingdom - ⁽²⁾ Karnataka, India
09:30	225 - Developing parent leaders: the role of Community Connectors in supporting families of deaf children <u>Isla Harrison</u> ⁽¹⁾ - Nikki Jamieson ⁽¹⁾ - Debbie Talbot ⁽²⁾ ⁽¹⁾ London, United Kingdom - ⁽²⁾ Glasgow, United Kingdom
09:45-11:00	Industry Session <i>(see page 36-37 for full details)</i>
11:00	End of the Conference



Saturday, June 6

Saturday, June 6 – ROOM DONATELLO	
08:30-09:45	IMPROVING HEARING CARE AND SERVICES IV <i>Moderator: Valerie Sung</i>
08:30	227 - The Australasian Congenital CMV Register (ACMVR): measuring hearing outcomes and antiviral therapy use to drive clinical change <u>Valerie Sung</u> ⁽¹⁾ - Asha Bowen ⁽²⁾ - Cheryl Jones ⁽³⁾ - Pamela Palasanthiran ⁽³⁾ - Philip N Britton ⁽³⁾ - Julia Clark ⁽⁴⁾ - Emma Waight ⁽³⁾ - Alanna Gillespie ⁽¹⁾ - Sonia Dougherty ⁽⁵⁾ - Jordann Davis ⁽⁵⁾ - Rebecca Burrell ⁽³⁾ - Preethi Chandrasekaran ⁽¹⁾ - Jane McNally ⁽²⁾ - Libby Smith ⁽¹⁾ - Hayley Smithers-Sheedy ⁽³⁾ ⁽¹⁾ Melbourne, Australia - ⁽²⁾ Perth, Australia - ⁽³⁾ Sydney, Australia - ⁽⁴⁾ South Brisbane, Australia - ⁽⁵⁾ Brisbane, Australia
08:45	228 - The Australian National Child Hearing Health Outcomes Registry (ANCHOR): Towards a National Learning Health System <u>Valerie Sung</u> ⁽¹⁾ - Libby Smith ⁽¹⁾ - Kayla Elliott ⁽¹⁾ - Rachael Beswick ⁽²⁾ - Teresa Ching ⁽³⁾ - Hollie Feller ⁽⁴⁾ - Samantha Harkus ⁽³⁾ - Karolina Kluk ⁽¹⁾ - Kelvin Kong ⁽⁵⁾ - Karen Liddle ⁽²⁾ - Lauren McHugh ⁽²⁾ - Catherine McMahon ⁽³⁾ - Isabel O'Keeffe ⁽³⁾ - Amie O'Shea ⁽⁶⁾ - Jermy Pang ⁽⁷⁾ - Bonny Parkinson ⁽¹⁾ - Ann Porter ⁽⁸⁾ - Zeffie Poulakis ⁽¹⁾ - Emily Shepard ⁽⁴⁾ - Daisy Shepherd ⁽¹⁾ - Patricia Van Buynder ⁽³⁾ - Philip Waters ⁽¹⁾ - Greg Leigh ⁽³⁾ - Melissa Wake ⁽¹⁾ ⁽¹⁾ Melbourne, Australia - ⁽²⁾ South Brisbane, Australia - ⁽³⁾ Sydney, Australia - ⁽⁴⁾ Mordialloc, Australia - ⁽⁵⁾ Manchester, United Kingdom - ⁽⁶⁾ Geelong, Australia - ⁽⁷⁾ Brisbane, Australia - ⁽⁸⁾ Brunswick Heads, Australia
09:00	229 - The Australian National Child Hearing Health Outcomes Registry: Child Hearing Categorisation Systems and Services Across Australia Jing Wang ⁽¹⁾ - Whitney Zi-Yang Qian ⁽¹⁾ - Libby Smith ⁽¹⁾ - Yuchen Wang ⁽¹⁾ - Vanessa Bond ⁽²⁾ - Evelyn Deutscher ⁽¹⁾ - Kayla Elliott ⁽¹⁾ - Patricia Van Buynder ⁽³⁾ - Karen Liddle ⁽⁴⁾ - Kristen Mason ⁽⁵⁾ - Lauren McHugh ⁽²⁾ - Bonny Parkinson ⁽³⁾ - Greg Leigh ⁽³⁾ - Teresa Ching ⁽³⁾ - Alanna Gillespie ⁽¹⁾ - Zeffie Poulakis ⁽¹⁾ - Jermy Pang ⁽¹⁾ - Rachael Beswick ⁽³⁾ - Catherine McMahon ⁽³⁾ - Claire Iseli ⁽¹⁾ - Kelvin Kong ⁽⁶⁾ - <u>Valerie Sung</u> ⁽¹⁾ ⁽¹⁾ Melbourne, Australia - ⁽²⁾ South Brisbane, Australia - ⁽³⁾ Sydney, Australia - ⁽⁴⁾ Brisbane, Australia - ⁽⁵⁾ South Brisbane, Australia - ⁽⁶⁾ Newcastle, Australia
09:15	212 - Shaping children's hearing services across the UK through families' lived experiences 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	233 - Empowering Connection: Professionalizing service for People who are deafblind and living with dual sensory loss Kelly Patterson - <u>Angela Brown</u> Newmarket, Canada
09:45-10:30	INTERVENTION AND REHABILITATION: STRATEGIES AND METHODS II <i>Moderator: Cherith Campbell-Bell</i>
09:45	337 - Redefining hearing care: clinical translation of a cell based therapy for neural hearing loss <u>Cherith Campbell-Bell</u> ⁽¹⁾ - Rachel Haines ⁽¹⁾ - Efstratia Papoutselou ^(1,2) - Eleni Genitsaridi ⁽¹⁾ - Marcelo Rivilta ⁽¹⁾ - Douglas Hartley ^(1,2) ⁽¹⁾ Sheffield, United Kingdom; ⁽²⁾ Nottingham, United Kingdom;
10:00	261 - Auditory Development of young children with profound hearing loss, cochlear implants and congenital CMV infection Piotr Henryk Skarżyński - Anita Obyrcka - <u>Aleksandra Chodkiewicz</u> - Natalia Czajka - Artur Lorens - Rita Zdanowicz - Henryk Skarżyński Warsaw, Poland
10:15	205 - Cross-Cultural Adaptation and Psychometric Testing of the Pediatric Abbreviated Profile of Hearing Aid Benefit in Turkish Sevgi Kutlu ⁽¹⁾ - Büşra Kaynaçoğlu ⁽²⁾ - <u>Nazmiye Akgün</u> ⁽³⁾ - Suna Tokgöz-Yılmaz ⁽¹⁾ ⁽¹⁾ Ankara, Turkey - ⁽²⁾ Konya, Turkey - ⁽³⁾ Zonguldak, Turkey
10:30-11:00	Industry Session (see page 36-37 for full details)
11:00	End of the Conference



Saturday, June 6

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

P.01.01	71 - Self-administered hearing aid fitting and benefit assessment in the field using a research hearing aid <u>Kim Marleen Rullmann</u> - Theresa Jansen - Volker Hohmann - Hendrik Kayser <i>Oldenburg, Germany</i>
P.01.02	133 - Evaluating a Speech Intelligibility Based Algorithm for prediction of Speech-in-Noise Perception in older adults Hanna Göthberg - <u>Maria Hoff</u> - Lennart Magnusson - Ulf Rosenhall - André Sadeghi <i>Gothenburg, Sweden</i>
P.01.03	144 - How do self-report hearing scales reflect speech perception in cocktail party noise in experienced hearing-aid users? <u>Annie Moulin</u> - Pierre-Emmanuel Aguera - Mathieu Ferschner <i>Lyon, France</i>
P.01.04	145 - The Neural Bases For Audiovisual Speech Comprehension in Naturalistic Contexts <u>Hailey C. Smith</u> - Ryan M. O'Leary - Jonathan E. Peelle <i>Boston, United States of America</i>
P.01.05	146 - From Remembering to Hearing: Cognitive influences on Matrix Sentence Tests Thresholds in hearing-impaired patient <u>Annie Moulin</u> - Lola Giammarinaro - Anne Cheylus - Yohan Villalon - David Colin <i>Lyon, France</i>
P.01.06	164 - Towards More Individualized Hearing Aid Fitting Methods: Linking Laboratory Measures to Real-World Outcomes <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>
P.01.07	175 - The Cognitive Underpinnings of Speech in Noise Intelligibility: A Latent Variable Analysis <u>Joseph Rovetti</u> ⁽¹⁾ - Alexander Burgoyne ⁽²⁾ - Stephen Van Hedger ⁽¹⁾ - Andrew Xiong ⁽¹⁾ - Anna Tinnemore ⁽¹⁾ - Ingrid Johnsrude ⁽¹⁾ ⁽¹⁾ London, Canada - ⁽²⁾ Alexandria, United States of America
P.01.08	192 - Melodic and Rhythmic Cues in Sung Speech: Immediate Recall and Delayed Recognition <u>Yu-Hsuan Chuang</u> - I-Hui Hsieh <i>Taiwan</i>
P.01.09	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 <u>Sungwon Park</u> - Il Joon Moon <i>Seoul, Korea, Republic Of</i>
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P.01.12	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 Piotr Henryk Skarżyński - <u>Natalia Czaika</u> - Aleksandra Chodkiewicz - Henryk Skarżyński <i>Warsaw, Poland</i>



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P.01.13	265 - The Importance of Hearing Screening and Central Auditory Processing in School-Aged Children Piotr Henryk Skarżyński - <u>Natalia Czajka</u> - Rita Zdanowicz - Aleksandra Chodkiewicz - Ewelina Bukato - Henryk Skarżyński <i>Warsaw, Poland</i>
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P.01.15	302 - Age Effects on Diotic and Antiphase Speech-in-Noise Performance in Brazilian School-Age Children Isabelly Soares - Livia Souza - Joseli Brazorotto - <u>Sheila Balen</u> - Aryelly Nunes-Araújo <i>Natal, Brazil</i>
P.01.16	304 - Tactile cues shape neural processing of speech in noise Erica Iob - Alessandra Federici - Francesca Schiavone - Francesca Collesei - Davide Bottari <i>Lucca, Italy</i>
P.01.17	310 - Digits-in-Noise Hearing Screening and Global Cognitive Status in Community-Dwelling Very Old Adults <u>Sheila Balen</u> ⁽¹⁾ - Ana Machado ⁽¹⁾ - Bianca Vital ⁽¹⁾ - Deborah Ferrari ⁽²⁾ - Eduardo Costa ⁽¹⁾ - Aryelly Nunes-Araújo ⁽¹⁾ ⁽¹⁾ <i>Natal, Brazil</i> - ⁽²⁾ <i>Bauru, Brazil</i>
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P.01.19	338 - Difficulties in Foreign Language Learning Among Children Aged 9–11 at Risk of Auditory Processing Disorder: Perspectives of Parents and Teachers <u>Maria Fańciszevska</u> ⁽¹⁾ - Katarzyna Bieńkowska ⁽²⁾ ⁽¹⁾ <i>Gdańsk, Poland</i> - ⁽²⁾ <i>Warsaw, Poland</i>
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P02 - Epidemiology, Genetics & Risk Factors

P.02.01	31 - Trichostatin A Preserves Hearing in a Col4a3-Deficient Alport Syndrome Model by Suppressing Oxidative Stress and Inflammation via HO-1 Signaling <u>Hyong-Ho Cho</u> - Sungsu Lee <i>Gwangju, Korea, Republic Of</i>
P.02.02	259 - The Screen cCMV study: prevalence and hearing outcomes of congenital CMV in Australian children Alanna Gillespie ⁽¹⁾ - Daisy Shepherd ⁽¹⁾ - Kim Powell ⁽¹⁾ - Melissa Wake ⁽¹⁾ - Cheryl Jones ⁽²⁾ - Xinyang Hua ⁽¹⁾ - Margarita Moreno-Betancur ⁽¹⁾ - Lisa Hui ⁽¹⁾ - Zeffie Poulakis ⁽¹⁾ - Hayley Smithers-Sheedy ⁽²⁾ - Seilesh Kadambari ⁽³⁾ - Tony Frugier ⁽¹⁾ - Marc Ramsperger ⁽¹⁾ - Charlene Mackenzie ⁽¹⁾ - Georgina Papadakis ⁽¹⁾ - Preethi Chandrasekaran ⁽¹⁾ - Libby Smith ⁽¹⁾ - Richard Saffery ⁽¹⁾ - <u>Valerie Sung</u> ⁽¹⁾ ⁽¹⁾ <i>Melbourne, Australia</i> - ⁽²⁾ <i>Sydney, Australia</i> - ⁽³⁾ <i>London, United Kingdom</i>
P.02.03	52 - Genetic analysis of 474 independent Otosclerosis samples <u>Svenja Barner</u> ⁽¹⁾ - Sophia Hollander ⁽¹⁾ - Sarah Amann ⁽¹⁾ - Ralf Birkenhäger ⁽¹⁾ <i>Freiburg im Breisgau, Germany</i>
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P.02.05	116 - Objective hearing impairment and subjective hearing difficulties in the Finnish population aged 55 and older <u>Tytti Willberg</u> ⁽¹⁾ - Venla Lohi ⁽²⁾ - Samuli Hannula ⁽²⁾ - Marianne Haapea ⁽²⁾ ⁽¹⁾ <i>Turku, Finland</i> - ⁽²⁾ <i>Oulu, Finland</i>



P.02.06	132 - Hearing aid uptake and work-related outcomes over time: evidence from a target trial emulation Hajar El Aouati - <u>Marieke F. van Wier</u> - Jos W.R. Twisk - Sophia E. Kramer <i>Amsterdam, The Netherlands</i>
P.02.07	152- Hearing loss increases the risk of depression in the older population, a longitudinal Swedish registry study <u>Lina Homman</u> ⁽¹⁾ - Larry Humes ⁽²⁾ - Henrik Danielsson ⁽¹⁾ ⁽¹⁾ <i>Linköping, Sweden</i> - ⁽²⁾ <i>Bloomington, United States of America</i>
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P.02.09	194 - Independent & Cumulative Associations of Hearing, Olfactory, and Visual Impairments with Cognitive Impairment in Older Adults in Singapore <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>
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P.03.03	78 - Perception as Prevention: Integrated Sensory Assessment for Early Detection of Metabolic and Vascular Pathology <u>Anouck Castenmiller</u> <i>Asten, The Netherlands</i>
P.03.04	99 - Serbian validation of the LittIEARS® Early Speech Production Questionnaire: possibility of strengthening early identification of hearing impairment in children <u>Mina Nikolić</u> - Sanja Ostojić Zeljković <i>Belgrade, Serbia</i>
P.03.05	139 - Neural speech tracking in young cochlear implanted adults <u>Francesca Collesei</u> ⁽¹⁾ - Marta Fantoni ⁽²⁾ - Erica Iob ⁽¹⁾ - Francesca Schiavone ⁽¹⁾ - Alessandra Federici ⁽¹⁾ - Davide Bottari ⁽¹⁾ ⁽¹⁾ <i>Lucca, Italy</i> - ⁽²⁾ <i>Trieste, Italy</i>
P.03.06	295 – ATHOS - At The Origin of Sounds: neural entrainment to continuous speech before and after paediatric cochlear implantation <u>Francesca Collesei</u> ⁽¹⁾ - Erica Iob ⁽¹⁾ - Alessandra Federici ⁽¹⁾ - Marta Fantoni ⁽²⁾ - Francesca Schiavone ⁽¹⁾ - Francesca Forli ⁽³⁾ - Stefano Berrettini ⁽³⁾ - Pasquale Marsella ⁽⁴⁾ - Franco Trabalzini ⁽⁵⁾ - Benedetta Bianchi ⁽⁵⁾ - Alessandro Scorpecci ⁽⁴⁾ - Eva Orzan ⁽²⁾ - Davide Bottari ⁽¹⁾ ⁽¹⁾ <i>Lucca, Italy</i> - ⁽²⁾ <i>Trieste, Italy</i> - ⁽³⁾ <i>Pisa, Italy</i> - ⁽⁴⁾ <i>Roma, Italy</i> - ⁽⁵⁾ <i>Firenze, Italy</i>
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P.03.08	270 - Sentence Repetition and Working Memory in Early Implanted School-Aged Children Kristina Burum - <u>Simon Sundström</u> Oslo, Norway
P.03.09	234 - Little Listeners Participatory Design: Involving families and clinicians in the study of neural processing of language in toddlers with bilateral cochlear implants Sheila Flanagan - Deborah Vickers - Addison Billing Cambridge, United Kingdom
P.03.10	241 - Facilitating follow-up to newborn hearing screening through virtual, just-in-time, caregiver coaching James Mahshie - Katie Huray - Nicole Hutchinson - Connely Leis - Caroline Polanoski - Emily Small Washington, DC, United States of America
P.03.11	268 - Summary of the Early Detection Program for Hearing Disorders, including Central Auditory Processing Disorders in over 30.000 school-aged children (2023-2025) Piotr Henryk Skarzyński - Zuzanna Pankowska - <u>Natalia Czaika</u> - Rita Zdanowicz - Ewelina Bukato - Henryk Skarzyński Warsaw, Poland
P.03.12	269 - Diagnostic management of the sense of hearing in patients with autism spectrum disorders (ASD) <u>Natalia Czaika</u> - Piotr Henryk Skarzyński - Henryk Skarzyński Warsaw, Poland
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P.03.14	215 - Impact of vestibular function on the neuropsychomotor performance of infants with cytomegalovirus: preliminary results <u>Gizele Francisco Ferreira do Nascimento</u> ⁽¹⁾ - Marcos Vinicius da Silva Pereira ⁽¹⁾ - Ketlyn Williany de Melo Maximino ⁽¹⁾ - Lara Louise Pinto Câmara ⁽¹⁾ - Josefa Viviane de Moura Ferreira ⁽¹⁾ - Enrico Armato ⁽²⁾ - Sheila Andreoli Balen ⁽¹⁾ - Erika Barioni Mantello ⁽³⁾ ⁽¹⁾ Natal, Brazil - ⁽²⁾ Padova, Italy - ⁽³⁾ São Paulo, Brazil

P04 - Auditory Neuroscience, Listening Effort & Cognitive Decline

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P.04.02	48 - Impact of platinum-based chemotherapy on cognition, hearing and olfactory function: A systematic review <u>Sarjo Kuyateh</u> ⁽¹⁾ - Juha Tapio Silvola ⁽¹⁾ - Andreas Stensvold ⁽¹⁾ - Jürgen Geisler ⁽¹⁾ - Jan Oldenburg ⁽¹⁾ - Ellen Karine Grov ⁽¹⁾ - Ann Kristin Bjørnnes ⁽²⁾ ⁽¹⁾ Oslo, Norway - ⁽²⁾ Drammen, Norway
P.04.03	50 - The Development of an Audio Deep Learning Model Classifying Misophonia Triggering Sounds Versus Non-Triggering Sounds <u>Selin Aksoy</u> Deerfield, Massachusetts, United States of America
P.04.04	75 - Shh agonist enhances maturation of inner ear hair cells in inner ear organoids derived from otic progenitor cells <u>Min Young Lee</u> ⁽¹⁾ - Hyong Ho Cho ⁽²⁾ - Nathaniel Carpena ⁽¹⁾ - So Young Chang ⁽¹⁾ - Seyoung Mun ⁽¹⁾ ⁽¹⁾ Cheonan, Korea, Republic Of - ⁽²⁾ Gwangju, Korea, Republic Of
P.04.05	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 <u>Lynn McQuarrie</u> ⁽¹⁾ - Denyse Hayward ⁽¹⁾ - Natalia Rohatyn-Martin ⁽¹⁾ - Sydney Dickner ⁽³⁾ - Jerry Gan ⁽¹⁾ - Linda Cundy ⁽¹⁾ - Stephan Rohatyn ⁽⁶⁾ ⁽¹⁾ Edmonton, Canada - ⁽³⁾ Calgary, Canada - ⁽⁶⁾ Waco, United States of America



P.04.06	94 - Does the selectivity in pupil responses between relevant and irrelevant background sounds reveal challenges in attentional control? <u>Lorenz Fiedler</u> - Dorothea Wendt <i>Snekkersten, Denmark</i>
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P.04.10	277 - An Evaluation of the Effects of Hearing Loss on Memory and Learning Skills Arzu Hediye Karakoc - <u>Mustafa Bulent Serbetcioglu</u> - Busra Nur Eser <i>Istanbul, Turkey</i>
P.04.11	278 - The Effect of Binaural Beats Stimulation on Listening Effort Aleyna Sap - <u>Mustafa Bulent Serbetcioglu</u> - Busra Nur Eser <i>Istanbul, Turkey</i>
P.04.12	283 - Effects of Speech Stimuli and Presentation Mode on the Frequency Following Response in Normal-Hearing Adults <u>Lara Louise Pinto Camara</u> ⁽¹⁾ - Natalia Gorina-Careta ⁽²⁾ - Alejandro Mondejar Segovia ⁽²⁾ - Carles Escera ⁽²⁾ - Sheila Andreoli Balen ⁽¹⁾ ⁽¹⁾ <i>Natal, Brazil</i> - ⁽²⁾ <i>Barcelona, Spain</i>
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P.04.14	330 - Visualizing Effortful Listening: Unobtrusive Camera-Based Monitoring in Hearing Aid Users Mayur Bhamborae ⁽¹⁾ - <u>Farah I. Corona-Strauss</u> ⁽¹⁾ - Matthias Latzel ⁽²⁾ - Daniel J. Strauss ⁽¹⁾ ⁽¹⁾ <i>Saarbruecken, Germany</i> - ⁽²⁾ <i>Staeafa, Switzerland</i>
P.04.15	340 - Bridging the Gap: Interdisciplinary Cognitive Screening Training <u>Nilesh Washnik</u> ⁽¹⁾ - Javad Anjum ⁽²⁾ - Sabiha Parveen ⁽³⁾ - Ann Feltis ⁽¹⁾ ⁽¹⁾ <i>Athens, United States of America</i> - ⁽²⁾ <i>Athens, United States of America</i> - ⁽³⁾ <i>Stillwater, United States of America</i>
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P.05.02	230 - Interaural Auditory Balance and Device Use in Tinnitus Outcomes After Cochlear Implantation for Single-Sided Deafness and Asymmetric Hearing Loss <u>Yujin Heo</u> - Il Joon Moon <i>Seoul, Korea, Republic Of</i>
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P.05.06	332 - Multidisciplinary management of persistent tinnitus: integration between audiovestibular assessment and psychological intervention with EMDR Maria Beatriz Ambrósio Albuquerque Bezerra - Regeria Cristina Toscano Dias - Helington Do Nascimento Costa - <u>Gizele Francisco Ferreira Do Nascimento</u> <i>Macaíba, Brazil</i>

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P07 - Auditory Training, Intervention & Rehabilitation

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P08 - Quality of Life & Psychosocial Impact of Hearing Loss

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P.08.04	115 - Nature Experiences of Deaf and Hard-of-Hearing Adults: Effects of Nature Exposure on their Mood and Perceived Restorativeness <u>Georgios Stavrinou</u> - Elisavet Panagiotou <i>Nicosia, Cyprus</i>
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P09 - Digital & Computational Hearing Care

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

P10 - Improving Hearing Care & Services

P.10.01	44 - Associations between long-term hearing aid use, and short-term reported outcomes and hearing-aid follow-up care as revealed by electronic health records <u>Gabrielle Saunders</u> ⁽¹⁾ - Lauren Dillard ⁽²⁾ - Graham Naylor ⁽³⁾ - Oliver Zobay ⁽⁴⁾ <i>⁽¹⁾ Manchester, United Kingdom - ⁽²⁾ Charleston, United States of America - ⁽³⁾ Glasgow, United Kingdom - ⁽⁴⁾ Nottingham, United Kingdom</i>
P.10.02	156 - Differences in barriers and facilitators for hearing aid uptake in adults without hearing devices in Flanders depending on age Katrien Kestens - Lotte Raes - <u>Hannah Keppler</u> <i>Ghent, Belgium</i>
P.10.03	329 - Bridging Research and Practice: Design Thinking for Implementing the EmpAQ-5 in Hearing Care Practice <u>Gitte Englund</u> ⁽¹⁾ - Josefina Larsson ⁽¹⁾ - Paola Incerti ⁽²⁾ - Rebecca Bennett ⁽²⁾ - Melanie Ferguson ⁽³⁾ <i>⁽¹⁾ Lyngø, Denmark - ⁽²⁾ Sidney, Australia - ⁽³⁾ Perth, Australia</i>
P.10.04	210 - Analysis of Rheotaxis Behavioral Changes in Lateral Line Damaged Zebrafish Larvae for Drug Screening Applications <u>June Choi</u> ⁽¹⁾ <i>⁽¹⁾ Ansan, Korea, Republic Of</i>
P.10.05	316 - Audiological Profile in Patients with Fabry Disease <u>Mihály Horváth</u> - Anita Gáborján - Anikó Somogyi - László Tamás <i>Budapest, Hungary</i>
P.10.06	344 - Noise-induced hearing loss in zebrafish model: Characterization of tonotopy and sex-based differences <u>June Choi</u> - Hong Jin Kim - Ye Hwan Lee - Min Suk Kim - Byung Jae Kang <i>Ansan, Korea, Republic Of</i>
P.10.07	346 - Continuing Education in Hearing Health: Development of Questionnaires for Learning Assessment <u>Mariane Perin da Silva Comerlato</u> ⁽¹⁾ - Ademir Antonio Comerlato Junior ⁽¹⁾ - Josilene Luciene Duarte ⁽¹⁾ - Alice Fontes Monteiro Ramos ⁽¹⁾ - Reinaldo dos Santos Messias ⁽¹⁾ - Gessika Gomes Marcandal ⁽²⁾ - Flavia Pegorim Quinhoneiro ⁽²⁾ - Deborah Viviane Ferrari ⁽²⁾ - Wanderleia Quinhoneiro Blasca ⁽²⁾ - Sheila Andreoli Balen ⁽³⁾ <i>⁽¹⁾ Aracaju, Brazil - ⁽²⁾ Bauru, Brazil - ⁽³⁾ Natal, Brazil</i>
P.10.08	347 - Hearing Health Education in Childhood: Educational Strategies for Schoolchildren <u>Mariane Perin da Silva Comerlato</u> ⁽¹⁾ - Ademir Antonio Comerlato ⁽¹⁾ - Josilene Luciene Duarte ⁽¹⁾ - Alice Fontes Monteiro Ramos ⁽¹⁾ - Reinaldo dos Santos Messias ⁽¹⁾ - Gessika Gomes Marcandal ⁽²⁾ - Bianka Cristina Silva Fernandes ⁽²⁾ - Deborah Viviane Ferrari ⁽²⁾ - Wanderleia Quinhoneiro Blasca ⁽²⁾ - Sheila Andreoli Balen ⁽³⁾ <i>⁽¹⁾ Aracaju, Brazil - ⁽²⁾ Bauru, Brazil - ⁽³⁾ Natal, Brazil</i>



P.10.09	352 - Optimization of Hearing Aids is missing in Candidates for Cochlear Implantation <u>Mark Praetorius</u> - Simon Zeller - Tabita Breitsprecher <i>Hamburg, Germany</i>
P.10.10	333 - Effect of acoustic stimulus intensity on auditory brainstem responses in typically developing infants Sabrina Souza da Silva - Josefa Viviane De Moura Ferreira - Lara Louise Pinto Camara - Gizele Francisco Ferreira Do Nascimento - Arielly Dayane Da Silva Nunes Araújo - Suzane Cristina Dantas Pereira - <u>Sheila Andreoli Balen</u> <i>Natal, Brazil</i>



Industry Sessions

Saturday, June 6 – ROOM MANTEGNA

Industry Partnership Symposium EssilorLuxottica	
Nuance Audio Glasses: Clinical Evidence and Emerging Insights	
<i>Moderator: Alessandro Martini, Anke Lesinski-Schiedat</i>	
	Mild and moderate hearing impairment and the OTC Landscape across the Eu Borders <u>Anke Lesinski-Schiedat</u> <i>Hannover, Germany</i>
	A technical overview of Nuance Audio Glasses <u>Andrea Abbate</u> <i>Milan, Italy</i>
	Clinical Study on the Efficacy of Open Ear Hearing Aid Glasses: NAL and Western Clinical Evidence <u>Nara Vaez</u> <i>Paris, France</i>
	A novel approach to hearing amplification: audiometric outcomes from Nuance Audio Glasses over the counter hearing aid glasses <u>Roberto Albera</u> <i>Turin, Italy</i>
Industry Partnership Presentations	
<i>Moderator: Gitte Engelund</i>	
10:30	326 - A Framework for Integrating Sound Preference into Personalized Hearing Aid Adaptation <u>Gitte Engelund</u> - Rosa-Linde Fischer - Laura Winther Balling <i>Lyngø, Denmark</i>
10:45	169 - Assessing patients' preferences for distinct hearing aid sound designs to inform hearing aid recommendation <u>Frederic Marmel</u> ⁽¹⁾ - Dina Lelic ⁽¹⁾ - Michael Nielsen ⁽¹⁾ - Sebastian Best ⁽²⁾ - Laura Winther Balling ⁽¹⁾ <i>(1) Lyngø, Denmark - (2) Erlangen, Germany</i>
11:00	327 - Same words, different meanings: How listener language use reflects sound preference <u>Gitte Engelund</u> - Frederic Marmel - Laura Winther Balling <i>Lyngø, Denmark</i>

Saturday, June 6 – ROOM PALLADIO

Industry Partnership Presentations	
<i>Moderator: Jaime Undurraga</i>	
09:45	159 - Machine-Learning-Driven AI for Rapid Brain-Response based Hearing Assessment <u>Mark van Kesteren</u> - Timothee Guyonnet Hencke <i>Ede, The Netherlands</i>
10:00	96 - Fmp: A Generalized Detector for Evoked Potentials in the Time and Frequency Domains <u>Jaime Undurraga</u> - Søren Laugesen <i>Copenhagen, Denmark</i>
10:15	153 - Psychosocial impacts of remote microphone technology on working adults with hearing loss leda Ishida ⁽¹⁾ - Xiuming Zhu ⁽²⁾ - Solveig Voss ⁽¹⁾ - Grace Shyng ⁽³⁾ - Sandra Baker ⁽³⁾ - Yinda Liu ⁽³⁾ - <u>Min Roh</u> ⁽⁴⁾ - Jinyu Quan ⁽¹⁾ <i>(1) Toronto, Canada - (2) Chicago, United States of America - (3) Vancouver, Canada - (4) Murten, Switzerland</i>
10:30	350 - Recording Otoacoustic Emissions (OAE) with Adaptive Noise Cancellation (ANC) <u>Peter Boettcher</u> - Thomas Rosner <i>Germering, Germany</i>



Saturday, June 6 – ROOM PETRARCA

09:45-11:00	Industry Partnership Presentations Panel session - Speaking the same language in CI outcome: the ICF <i>Organized by Ilona Anderson and Artur Lorens</i>
09:45	24 - Hearing Loss Quality of Life Questionnaire (HL-QOL): Looking at CI outcomes holistically Angelika Illg ⁽¹⁾ - Lisa Reuter ⁽¹⁾ - Dovile Jankunaite ⁽²⁾ - Maxima Wiegmann ⁽¹⁾ - <u>Mareike Billinger-Finke</u> ⁽²⁾ <i>(1)Hannover, Germany - (2)Innsbruck, Austria</i>
10:00	65 - Speaking the same language in CI outcome: the ICF <u>Ilona Anderson</u> ⁽¹⁾ - Artur Lorens ⁽²⁾ <i>(1) Innsbruck, Austria - (2) Kajetany/Warsaw, Poland</i>
10:15	255 - Integrating WORQ and Localization Tools within the ICF Framework for Cochlear Implant Users <u>Griet Mertens</u> ⁽¹⁾ - Ellen Andries ⁽¹⁾ - Artur Lorens ⁽²⁾ - Miryam Calvino ⁽³⁾ - Dayse Tavora Vieira ⁽⁴⁾ - Anja Kurz ⁽⁵⁾ - Mehat Yousef ⁽⁶⁾ - Ilona Anderson ⁽⁷⁾ - Yassin Abdelsamad ⁽⁶⁾ <i>(1) Antwerp, Belgium - (2) Warsaw, Poland - (3) Madrid, Spain - (4)Perth, Australia - (5) Würzburg, Germany - (6) Riad, Saudi Arabia - (7) Innsbruck, Austria</i>
10:30	286 - Outcome assessment after cochlear implantation based on the International Classification of Functioning, Disability and Health <u>Artur Lorens</u> ⁽¹⁾ - Ellen Andries ⁽²⁾ - Griet Mertens ⁽²⁾ - Miryam Calvino ⁽³⁾ - Dayse Tavora-Viera ⁽⁴⁾ - Anja Kurz ⁽⁵⁾ - Yassin Abdelsamad ⁽⁶⁾ - Ilona Anderson ⁽⁶⁾ <i>(1) Warsaw, Poland - (2)Antwerp, Belgium - (3)Madrid, Spain - (4)Perth, Australia - (5)Würzburg, Germany - (6)Innsbruck, Austria</i>
10.45	12 - Speaking the same language: The ICF - Clinical practice <u>Annabelle Fischer</u> <i>Munich, Germany</i>

Saturday, June 6 – ROOM DONATELLO

10:30-11:00	Industry Partnership Presentations Hearing Reimagined: An Auditory Brainstem Implant Journey <i>Organized by Hannah McPierzie</i>
10:30	334 - Accessibility and Communication in Adult Hearing Rehabilitation: A Lived-Experience Perspective <u>Hannah McPierzie</u> <i>Perth, Australia</i>
10:45	155 - Hearing Again Through ABIs: A Lived-Experience Journey in Partnership with MEDEL <u>Hannah McPierzie</u> <i>Perth, Australia</i>



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The invisible hearing solution for perceived mild to moderate hearing loss



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1. In-lab Evaluation of Nuance Audio Glasses for Adults with Mild to Moderate Hearing Loss Western National Centre for Audiology. EssilorLuxottica Data on file 2025.

2- Bettina Turnbull et al. Clinical performance of Nuance Audio glasses on adults with perceived mild to moderate hearing difficulties. Journal of Otolaryngology-ENT Research - January 22, 2026

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PROGRAM

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+39.049.8601818

meet@meetandwork.com

www.meetandwork.it