

POSTER SESSION

on Friday, June 3 from 17.30 to 19.00

update 6 April 2016

Posters will be on display for informal viewing throughout the Conference (June 2-4). Poster presenters are required to be by their posters during the Poster Session (Friday, June 3 from 17.30 to 19.00).

1 - AUDITORY PERCEPTION AND PROCESSING

1.	Effects of hearing impairment and hearing aid amplification on listening effort - a systematic review - <i>Ohlenforst B, Zekveld AA, Jansma EP, Wang Y, Naylor G, Lorens A, Lunner T, Kramer SE</i>
2.	A research-based approach for the assessment and remediation of Central Auditory Processing Disorder (CAPD) in children at Australian Hearing - <i>Gillies K, King A, Glyde H, Cameron S, Dillon H, Button L</i>
3.	The effect of acoustic cue weighting strategy on listening effort in acoustic simulations of cochlear implants: a pupillometry study - <i>Zhang Y, Rosen S</i>
4.	Visual cues impact differentially on the identification of consonants and vowels in hearing-impaired listeners, evidence from N200 project - <i>Shahram Moradi, Björn Lidestam, Henrik Danielsson, Jerker Rönnberg</i>
5.	Perception induced spatial activation of speech detection and processing - <i>Muhury A</i>
6.	Comprehension of grammar forms in cochlear implanted children - <i>Ostojić S, Mirić D, Krstić N, Mikić B, Jotić A, Nikolić M</i>
7.	Cortical Auditory Temporal Processing Abilities in Elderly Listeners - <i>Almeqbel A, McMahon C</i>
8.	A Comparison of Persian Vowel Formants in Children with Hearing Loss and Normal Hearing Children age 5-7 years - <i>Razeghi S, Nurbakhsh M</i>
9.	Sonority's Role in Lexical Perception of Cochlear Implant Children vs Normal Hearing Children & Adults in Greek - <i>Hamza Y, Okalidou A, van Wieringen A</i>
10.	Speech recognition in noise in severe and profound unilateral hearing loss - <i>Melo Seksenian T, Marques do Couto C</i>
11.	Effect of Advanced Sound Processing Strategy In Hearing Aids Effect The Speech Understanding Abilities Of Korean Children In Complex Listening Environments - <i>Park SK, Suh MW, Lee JH, Oh SH, Gordey D, Park MK</i>
12.	Cortical Auditory Temporal Processing Abilities in Elderly Listeners - <i>Almeqbel A, McMahon C</i>
13.	The interrelationship between cognitive listening effort and auditory processing and phonological processing in children and adolescents/young adults - <i>Roberts Matlock V, Dale Fitzgerald M</i>

2 - EHDI PROGRAMS

14.	TEOAE, DPOAE, AABR: Exploring a suitable combination for risk-based newborn hearing screening in a developing country context - <i>Kanji A, Khoza-Shangase K</i>
15.	Quality Improvement of a Newborn Hearing Screening Program - <i>Kukreja S, Dhar V</i>
16.	Passionate to Help Babies Hear! - <i>Chinila P, Flood A, Weirather Y</i>
17.	Universal newborn hearing screening and cytomegalovirus infection: a way of identification - <i>Polizzi V, Gemma F, Bianchin G, Formigoni P, Tribi L</i>
18.	Follow up at 1 year after newborn hearing screening: advantages and critical issues - <i>Palma S, Artioli FL, Nadalini A, Denti G, Totaro MG, Genovese E</i>

19.	The importance of neonatal screening in detecting auditory neuropathy spectrum disorder (ANSD) evaluation and monitoring: cases report - <i>Torres Y, Dinarés N, De Muller A, Gambettola J, Díaz N, Lacima J, Cardelús S, Clavería MA</i>
20.	Results of newborn hearing screening program in Sant Joan De Déu Children's Hospital, Barcelona, Spain from 2013-2015 - <i>Dinarés N, De Muller A, Torres Y, Gambettola J, Plana M, Padró M, Lacima J, Cardelús S, Clavería MA</i>
21.	Development of Network of Newborn Hearing Screening Program in Republic of Macedonia - <i>Femikj N, Fakovikj N</i>
22.	National Program For Early Detection of Hearing Loss in the state of Qatar - <i>Hadi KA, Al- Alawi F</i>
23.	Development of a national neonatal hearing screening program in Greece during crisis. A piece of hope and inspiration - <i>Chrysovergis A, Kikidis D, Kyrodimos E, Margaritis E, Xenellis I</i>
24.	Hearing loss in children attending Assiut University Hospital during 2014; it is a problem that deserves our concern - <i>Mostafa H, Abd Ellah M</i>

3 - HEARING SCREENING AND ASSESSMENT IN CHILDREN

25.	Change in DPOAE Nonlinear and Reflection Components after Music Exposure – <i>Torre P III, Hefner B, Eppler M, Bakke A, Davidson E, Michaelson C, Winkler A</i>
26.	Testing hearing is just child's play – <i>Dillon H, Mee C, Hou S, Van Buynder P, Burns L, Button L</i>
27.	Behavioral state influence on Cortical Auditory Potencial in neonates – <i>Sanches L, Domeneghini Didoné D, Sleifer P, Vargas Garcia M, de Almeida K, Spada Durante A</i>
28.	From Incomplete Screening to Diagnosis: An Unexpected Clue Aids Timely Identification - <i>Metalsky DB, Marlowe JA, Shappell P</i>
29.	Test and retest in the newborn hearing screening in a university hospital's neonatal intensive care unit - <i>Antonelli Diniz Hein T, Dominici Sanfins M, Hatzopoulos S, Collela-Santos MF</i>

4 - RISK FACTORS

30.	Is maternal tobacco harmful for audiological status of newborn? - <i>Sequi Canet JM, Sala Langa MJ, Collar Castillo JJ</i>
31.	Hearing impairment in children born prematurely in Polish Universal Neonatal Hearing Screening Program - <i>Dąbrowski P, Wróblewska-Seniuk K, Greczka G, Mazela J, Zych M, Wróbel M, Szyfter-Harris J</i>
32.	Preterm Babies with Hearing Loss: Relationship between gestational age and diagnostics - <i>Dornan D, Calcutt T, Beswickl R, Tudehope D</i>
33.	Monitoring children born in Iowa with high risk factors for hearing loss: A three year review - <i>Dumanch K, Holte L, O'Hollearn T, Walker E</i>
34.	Acoustic absorbance at ambient-pressure in neonates exposed to passive smoking - <i>Spada Durante A, Corrêa Pucci BP, Gameiro M, Costa N, Lopes C, Mesquita Neto O, de Almeida K</i>
35.	How to prevent loud sound - <i>Hanan Samim A</i>

5 - INTERVENTION STRATEGIES AND OUTCOMES IN CHILDREN

36.	Speaking clearly to young children: can we reduce the child-adult deficit while listening to speech-in-speech? – <i>Calandruccio L, Buss E, Leibold L</i>
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37.	Beyond SIR 3: What do we listen for? Assessing the speech and language skills of congenitally deafened to predict who will benefit from CI – <i>Bartrop C, Driver S, Walters H, Hegarty L</i>
38.	Auditory skill and speech development in hearing impaired infants and toddlers under different rehabilitation modes – <i>Zhang H, Yuan H</i>
39.	Effect of implant age on auditory ability of infants in the first year after cochlear implantation – <i>Zhang H, Yuan H</i>
40.	Cultivated transfer: Examining the effects of explicit signed language phonological awareness training on young bimodal bilingual deaf children's vocabulary learning in signed and spoken languages – <i>McQuarrie L, Enns C</i>
41.	Longitudinal outcomes of children with hearing impairment (LOCHI): 5-year outcomes – <i>Button L, YC. Ching TYC, Cupples L, Marnane V, Whitfield J, Martin L, Gunnourie M</i>
42.	Development and application of Korean Aural Rehabilitation for Infants (KARI) – <i>Kim J, Yoon J, Park K, Lee J, Park H</i>
43.	The Korean Infant Vocal & Articulatory Development (KIVAD) list – <i>Yoon J, Park K, Lee J, Park H</i>
44.	Development of Korean Infant-Toddler Auditory & Communicative Behavioral Checklist (IT-ACBC) – <i>Park K, Yoon J, Lee J, Park H</i>
45.	Inconsistent device use in children with cochlear implants – <i>Wiseman K, Warner-Czyz A</i>
46.	A proposed quasi-randomized investigation of the effects of music and movement to support the development of school readiness skills in preschool children with hearing loss – <i>DuBois G, Eriks-Brophy A, Trehub S, Schellenberg G</i>
47.	Deaf and hard of hearing children and the ability of speechreading – <i>Dimic N, Pazin S, Isakovic L</i>
48.	Delivering bad news: hearing healthcare professionals' experiences and feelings – <i>Ferrari DV, Barreto Frederique-Lopes N, Otake Yamada M, Venturini Marques Abramides D, Morettin Zupelari M, Paiva PM, Stuchi R, Said T, Ribas M, Danieli Campos P, Alves Costa O</i>

6 – PRE-SCHOOL AND SCHOOL-AGE CHILDREN

49.	Preschool Hearing Detection: Epidemiology and Outcomes - <i>Thodi C, Vogazianos M, Vogazianos P</i>
50.	The hearing screening of school-age children by the pure tone audiometry method - <i>Narančić V</i>
51.	The hearing and speech exercises for deaf and hard-of-hearing elementary school-aged children - <i>Slavka NV</i>

7 - EPIDEMIOLOGY

52.	Facts about hearing - <i>Roslyng-Jensen M</i>
53.	Prevalence of Hearing Loss, Leisure and Occupational Noise Exposure Among Canadians - <i>Polena Feder K, Michaud D</i>
54.	Determinants of hearing impairment in Swedish hunters, an e-epidemiological approach - <i>Honeth L, Bagger-Sjöbäck D, Rosenhall U</i>
55.	Impact of noise on a working population - <i>Broz Frajttag J</i>
56.	The Awareness of Motorcycle Couriers on the Effects of Exposure to Occupational Noise - <i>De Conto J, Magni C, Giglio de Oliveira Gonçalves C</i>
57.	Prevalence of hearing impairment and auditory pathology in the Limpopo Province, South Africa - <i>Joubert K, Pullen D</i>

8 - INTERVENTION AND OUTCOMES – ADULTS

58.	A global observational study of patient-related benefits following hearing implant treatment: Outcomes at 2 years postimplant - <i>Mueller L, Lenarz T, Czerniejewska-Wolska H, Vallés Varela H, Orús Dotú C, Durko M, Huarte Irujo A, Piszczatowski B, Zadrożniak M, Irwin C, Petra Graham P, Wyss J</i>
59.	Experiences with tinnitus, audiology services, the management options offered to them and effective interventions: views and experiences of (profoundly) deaf adults - <i>Ng ZY, Archbold S, Sereda M, Harrigan S, Mulla I</i>
60.	Assessing the evidence for the effectiveness of hearing aids and alternative listening devices in adults with mild to moderate hearing loss: two systematic reviews - <i>Ferguson M, Kitterick P, Hoare D, Edmondson-Jones M, Barker F, Maidment D, Barker A</i>
61.	Restarting the conversation between people with dementia and hearing loss and their family caregivers: A call for early intervention - <i>Meyer C, Pachana N, Hill A, Ryan B, McKinnon E, Conway E</i>
62.	Do older listeners with hearing loss benefit from dynamic pitch for speech recognition in noise? - <i>Shen J, Souza PE</i>
63.	Hearing aid use in the elderly - by datalogging and self-report - <i>Solheim J, Hickson L</i>
64.	Hearing Screening on Patients with Mild Cognitive Impairment – A Pilot Study in Singapore - <i>Loo JHY</i>
65.	Effects of presbycusis on the psychological well-being of the elderly in SouthWest Nigeria - <i>Osisanya A, Olatunde O</i>
66.	Conversation circle for hearing aid users in the Amazonas state, Brazil - <i>Magni C, Emerick Rosa AL, De Conto J</i>
67.	Predictive value of the Hearing-Dependent Daily Activities Scale -HDDA- to detect hearing loss in institutionalized elderly people - <i>Valero-Garcia J, Vila-Rovira JM, Porteiro M, Talleda N</i>
68.	Social-cognitive predictors for hearing aid use - <i>Fischer RL, Stromberger L</i>

9 - PATIENTS' PERSPECTIVE

69.	Hearing loss as a marker of auto-ageism in some older adults with hearing loss - <i>Gagné JP, Leroux T, Lagacé M, Gendron M, Dargis-Damphousse L, Southall K</i>
70.	Assessing the impact of hearing impairment on family and loved ones: Development and validation of a German version of the SOS-HEAR - <i>Lemke U, Nerina Scarinci N, Hickson L, Khan A</i>
71.	Association between perceived social support and quality of life among elderly with age-related hearing loss in Austria - <i>Moser S</i>
72.	Exploring Strategies for Telling Others About Hearing Loss - <i>West JS, Stankovic KM</i>

10 - FAMILY PERSPECTIVE

73.	Bone Conduction Hearing Device Use in Infants and Children: Parent Perspectives and Experiences - <i>Brewster L, Douglas C, Gordey D</i>
74.	What's So Special About Dads?: Supporting Fathers of Deaf & Hard of Hearing Children in Early Intervention - <i>Pedersen HF, Larson K</i>
75.	Communicative development in Finnish children with bilateral cochlear implants: preliminary findings from parental reports - <i>Wallenius K, Loukusa S, Välimaa T, Löppönen H, Kunnari S</i>

76.	"What's on your Ears?": Bullying, Children with Hearing Loss and School-based Speech-Language Pathologists' Perceptions, Interventions and Advocacy - <i>Blood IM, Blood GW</i>
77.	Integration of the Parent Voice in the Pediatric Audiology Team - <i>Handelsman JA, DiSarno NJ</i>

11 - e-HEALTH AND TECHNOLOGY DEVELOPMENTS

78.	Bone Conduction Newborn Hearing Screening - <i>Delgado RE, Hood L, Roberts L, Davies P</i>
79.	Covering a continent: An exploration of eHealth services for children with hearing loss in Australia - <i>Monique Waite M, Carly Meyer C, Nerina Scarinci N, Grenness C, Cowan R, Hickson L</i>
80.	Gamified musical ear training for cochlear implant users - <i>Sørensen SD, Petersen B, Brattico E, Ovesen T, Vuust P</i>
81.	MoBALS – a smartphone based remote microphone: preliminary results - <i>Lopez EA, de Souza P Azenha F, Ferrari DV, Alves Costa O</i>
82.	Mobile Crowd Sensing Platform for Tinnitus Assessment, Therapy and Research - <i>Neff P, Pryss R, Reichert M, Probst T, Langguth B, Schlee W</i>
83.	Validation of A Smartphone-Based Hearing Assistive System Using Bluetooth and Wi-Fi Technologies - <i>Chang HW, Lin YC, Lai YH, Tsao Y, Chang YP, Chang RY</i>
84.	Passive Implants for Ossicular Reconstruction - <i>Milkov M, Nedev P, Dimov P, Tonchev Tz, Mirchev St</i>
85.	Inclusive graphic design Program for hearing impaired students in Republic of Macedonia - <i>Mitev B, Femikj N, Miteva T</i>
86.	Using Smartphone Applications to Change Attitudes About Amplification and Hearing Loss - <i>Amlani AM, Smaldino J, Hayes D, Taylor B, Gessling E</i>
87.	E-Health implementation in Flemish Universal Newborn Hearing Screening Programme - <i>Boelaert K, Stappaerts L</i>
88.	Data transfer between instruments and tracking software - wireless, bi-directional, efficient - different approaches from Germany, Iran, Uzbekistan and Georgia - <i>Boettcher P, Karimova N, Inaishvili M, Matulat P</i>
89.	Correlates of Selective Auditory Attention in Hardy-Space Projected Single-Trials - <i>Corona-Strauss FI, Strauss DJ</i>

12 - ISSUES IN GENETICS

90.	Phenotype characterization of a nonsyndromic <i>WFS1</i> family with progressive low-frequency sensorineural hearing impairment - <i>Morgan A, Lucas M, Griffin A, Young TL, Susan Stanton S</i>
91.	Hearing rehabilitation strategy in a child affected by a rare congenital disease: Van Maldergem Syndrome - <i>Tribi L, Polizzi V, Formigoni P, Portioli G, Bianchin G</i>

13 - HEARING LOSS AND MEDICAL ISSUES

92.	Hearing loss in children with otitis media with effusion: Actual and simulated effects on speech perception - <i>Cai T, Yang F, Li C, McPherson B</i>
93.	OME with hearing loss in children: direct listing from audiology to surgery - <i>Dighe A</i>
94.	Specification of hearing loss in acquired middle ear cholesteatoma - <i>Mesropyan H, Nahapetyan N,</i>

	<i>Shukuryan A</i>
95.	A prospective study of auditory function in children during and after platinum compounds therapy - <i>Garbaruk E, Matchenkova N, Belogurova M, Boboshko M, Peisakhodina L, Merkulova O, Pavlov P</i>
96.	Role of Sphingosine kinase/Sphingosine 1-phosphate axis in FGF2-induced proliferation and survival of VOT-N33 neuroblasts - <i>Rizzo I, Bruno M, Romero-Guevara R, Cencetti F, Donati C, Bruni P</i>
97.	Speech Audiometry Findings from HIV+ and HIV- Adults in the MACS and WIHS Longitudinal Cohort Studies - <i>Torre III P, Hoffman H, Springer G, Cox C, Young M, Margolick J, Plankey M</i>
98.	Speech Problems in Dyslexic Children Pervade Across Modalities - <i>Ramirez J, Mann V</i>
99.	Neurophysiological modifications of speech perception in children who underwent bilateral myringotomy - <i>Dominici Sanfins M, Reis Borges L, Donadon C, Diniz T, Roncolato AG, Hatzopoulos S, Colella-Santos MF</i>