

**अखिल भारतीय वाक श्रवण संस्थान, मैसूर – 06**  
**ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSURU - 06**  
**श्रवण विज्ञान विभाग/ DEPARTMENT OF AUDIOLOGY**

**2<sup>nd</sup> AIISH INTERNATIONAL AUDIOLOGY CONVENTION**  
**(AIISH-IAC) – 2023**

<b>ABSTRACTS SELECTED FOR ORAL PRESENTATION</b>			
<b>PAPER CODE</b>	<b>TITLE</b>	<b>AUTHORS</b>	<b>CO-AUTHORS</b>
<b>GAO04</b>	Responsiveness of Cochlear Nerve in Paediatric Cochlear Implant Users with Good and Poor Speech Perception Outcome	Saravanan P	Devi N, Geetha C
<b>GAO06</b>	Effects of Auditory Localization Training on Auditory Processing Skills in Children with Central Auditory Processing Disorders (CAPD)	Syeda Aisha	Kavassery Venkateswaran Nisha, Chandni Jain
<b>VO08</b>	Effect of ANSD on Otolith Neural Responses: Collective Evidence from a Meta-Analysis	Nirmala Jagadish	Rajesh Kumar Raveendran, Niraj Kumar Singh
<b>VO02</b>	Functioning of sacculo-collic pathway in younger and older adults with normal audio-vestibular system functioning: understanding the effect of yoga practice	Manaswini V	Sanjana Singh S
<b>TO05</b>	Prevalence Of Tinnitus in Indian School-Going Children and Its Association with Music and Noise Exposure	Vandana M	Nisarga M, Prakruthi M.S, Bollera Gangu Chengappa, Prashanth Prabhu
<b>TO01</b>	Prevalence Of Tinnitus and Self-Perceived Handicap Among College Students	Neihha Maria A	Kala Samayan
<b>GAO07</b>	Computer-Based Temporal Processing Training on Children with Central Auditory Processing Disorders	Nayana M	Prawin Kumar
<b>GAO12</b>	Effect of acoustic admittance on TEOAEs in normal hearing individuals.	Vibha Vinod	Sharath Kumar K. S, Animesh Barman
<b>GAO16</b>	Comparison of perception of pitch contours in children between tonal and speech stimuli	Rashmi. E	Devi. N
<b>TO02</b>	Evaluating The Effectiveness of Binaural Beats Stimulation in the Treatment of Individuals with Tinnitus Having Clinically Normal Hearing	Praveen Prakash	Sreeraj K
<b>VO03</b>	Audiological Evaluation Ni Unilateral Vestibular Schwannoma: What Information Does It Provide in Audiological Practice?	S.S Vignesh	V Jaya
<b>GAO11</b>	The outcome of a two-stage newborn hearing screening protocol on infants in NICU and infants in well-baby nursery	Meghana Mohan B	Chandni Jain
<b>GAO13</b>	Decoding Hidden Hearing Loss through Revisiting Synaptic Origin and its ramifications in Speech-in-noise Perception	Kriti Arora	Sandeep Maruthy

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<b>PAPER CODE</b>	<b>TITLE</b>	<b>AUTHORS</b>	<b>CO-AUTHORS</b>
<b>GAO18</b>	The Impact of Cognitive Task Complexity on Mental Load and Listening Effort: A Study on normal hearing individuals with and without Misophonia	Adline Princita Dsouza	Kavassery Venkateswaran Nisha, Prashanth Prabhu, Ajith Kumar Uppunda
<b>TO03</b>	Effect of Forward Masking on Auditory Brainstem Response (ABR) in Individuals with Tinnitus having Normal Hearing	Durga S Kumar	Sreeraj K
<b>TO07</b>	Comparison of Distortion product input-output function in individuals with and without Misophonia	B R Suraj Urs	Kavassery Venkateswaran Nisha, Prashanth Prabhu
<b>VO09</b>	A Meta-Analysis on Comparison of Infra Orbital and Belly Tendon Electrode Montage for Recording Ocular Vestibular Evoked Myogenic Potential	Rajesh Kumar Raveendran	Nirmala Jagadish, Niraj Kumar Singh
<b>GAO10</b>	Prevalence Of Unilateral, Bilateral and Mild Congenital Hearing Loss: A Report from Newborn Hearing Screening Program	S.S Vignesh	V Jaya, N Suresh Kumar, Samanvitha Patri, Subhashini. M.J
<b>GAO17</b>	Virtual Assessment of Spatial Release from Masking in Young Adults	Harshada Mali	Kavassery Venkateswaran Nisha
<b>GAO05</b>	Development and Content validation of Auditory-Cognitive Training material for Children with Auditory Processing Disorder	Tanuja M. N	Sindhu P, Devi. N, Hemanth. N
<b>GAO08</b>	Relationship between sensory gating (auditory) and informational masking: an exploratory study	Sanjay S.	Sandeep Maruthy
<b>TO04</b>	Investigating cochlear synaptopathy among individuals with and without tinnitus having normal hearing	Akshay Kamath	Prashanth Prabhu, Kavassery Venkateswaran Nisha, Ishan Sunilkumar Bhatt
<b>VO07</b>	Alternate Electrode Montage Can Improve the Response Prevalence of Ocular Vestibular-Evoked Myogenic Potential in Auditory Neuropathy Spectrum Disorder	Rajesh Kumar Raveendran	Niraj Kumar Singh

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<b>ABSTRACTS SELECTED FOR POSTER PRESENTATION</b>			
<b>PAPER CODE</b>	<b>TITLE</b>	<b>AUTHORS</b>	<b>CO-AUTHORS</b>
<b>VO04</b>	Vestibular function in young skilled football players	Apoorva S	Prajeesh Thomas, Animesh Barman
<b>GAO09</b>	The burden on the family of a child with hearing impairment or intellectual disability	Vibha Vinod	Animesh Barman
<b>VO05</b>	The impact of varying the repetition rate of stimuli on the masseter vestibular evoked myogenic potential (m VEMP) elicited by 500Hz air conduction tone burst	Khaarthigha Senthilnathan	Suby Saju, Karan Ramesh, Kumaran Thirunavukkarasu
<b>TO06</b>	Exploring the link between tinnitus and hyperacusis in individuals with near-normal hearing	Archana Gundmi	Agnes Yohannan
<b>VO06</b>	Vestibular-Evoked Myogenic Potentials Test Results and Its Correlation with Vestibular Signs and Symptoms in Individuals with Vestibular Migraine	Adithya Sreedharan Sanitha	Sujeet Kumar Sinha
<b>GAO03</b>	Lexical Recognition in Behaviorally Set Maps Versus Maps Based on ESRT	Sampa Bera	Gouri Shanker Patil
<b>VO01</b>	Comparison of vestibular evoked myogenic potentials and Video Head Impulse Test on digital screen users and non-users	Chithra	Quazi Somaya
<b>GAO01</b>	Evaluation of Real Ear Measurement Benefits in Hearing Aid Programming	Abhijith Krishnan.S	Gouri Shanker Patil
<b>GAO19</b>	Development of Digit-In-Noise Test in Malayalam and Determination of Its Psychometric Properties	Samyuktha Santhosh	Sanjana Singh S, Saransh Jain
<b>GAO15</b>	Auditory Temporal Sequence Perception in Indian Classical Dancers	Seethal	Gouri Shanker Patil
<b>GAO14</b>	Perception of Pitch Sequences in Trained Carnatic and Hindustani Vocal Performers	Shreya R	Gouri Shanker Patil

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<b>PAPER CODE</b>	<b>TITLE</b>	<b>AUTHORS</b>	<b>CO-AUTHORS</b>
<b>GAO02</b>	Auditory Working Memory in Children with Unilateral and Bilateral Cochlear Implants	Sherin Manoj	Gouri Shanker Patil
<b>GAP05</b>	Performance of children with and without central auditory processing disorders on adaptive temporal gap detection measures.	Gayathri Kalarikkal	Chandni Jain, Kishore Tanniru
<b>TP01</b>	Prevalence and characteristics of pulsatile tinnitus: A retrospective study	J Benedicta Janet	S S Vignesh, Kamala Sarathy, Jaya, J. Harini, J. Benedicta Janet, R. Murugan
<b>GAP16</b>	Comparative Analysis of Extended High-Frequency Audio-metric Thresholds and Spectral Profile Thresholds in Monolingual, Bilingual, and Multilingual Adults	Sam Jose	Sucheta Karn, Shraddha Raj , Sahana P
<b>GAP20</b>	Translation and Validation of Hearing Handicap Inventory in Adults in Malayalam Language	Sobin M Thankachan	Devika Hem, Keerthana Raj K P, Afrha Nazar P K
<b>GAP04</b>	Test-retest reliability of some temporal measures of auditory processing across ten sessions in young adults with normal hearing sensitivity	Varsha Chowdri	Chandni Jain, Saransh Jain, Chetak K B, Niraj Kumar Singh
<b>GAP06</b>	Cognizance of Seafarers on Ship About Noise, Hearing Loss & HPDs	Fathima Fida Nourin	Renya U.V, Tossil Thomas, Keerthana Raj K. P
<b>TP04</b>	Tinnitus Retraining Therapy Using Resound Relief App – A Case Study	Aysha Ibrahim	Tossil Thomas, Renya U.V, Saranya P, Arsha Sherin
<b>TP06</b>	Is Mitochondrial Mutation a predisposing factor for Tinnitus? A Single Case Study	Agnes Yohannan	Sreeraj K, Vikas M D, Charles Sylvester
<b>TP07</b>	Prevalence of Misophonia in general population and those with complaint of tinnitus– An epidemiological study	Vidya Gowda SL	Vandana Chavan, Hema K, Kavana RS, Prashanth Prabhu
<b>GAP01</b>	Effect of number of channels in hearing aid on spectral profile analysis threshold in individuals with hearing impairment	Nimisha s	Theresa S, Devi N

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<b>PAPER CODE</b>	<b>TITLE</b>	<b>AUTHORS</b>	<b>CO-AUTHORS</b>
<b>TP02</b>	An eclectic approach towards tinnitus management: Evidence from Case reports	Deekshitha A S	Shital S Nair, Sathish Kumar B
<b>TP05</b>	Audiological Signs and distinguishing characteristics in objective vascular tinnitus: Case Reports	Anagha R Nair	Fahima Rafhana I
<b>TP09</b>	Awareness And Perspective of Medical and Allied Health Professionals About Misophonia and Hyperacusis	Udhayakumar Ravirose	Pooja S, Anu Joseph, Udhayakumar Ravirose
<b>GAP13</b>	Effect of Blood Group on Contralateral Suppression of Otoacoustic Emissions, Speech Perception in Noise, and Binaural Integration	Akhil Varghese	Nikhil P S, Jovita Priya Tauro, Pancham Ponnana S A, Prashanth Prabhu, Kamalakannan
<b>GAP21</b>	Beta Thalassaemia-Through the Lens of Audiology	Dhruvi Chandyoke	Kumaran Thirunavukkarasu, S. A Ramsankar
<b>GAP22</b>	An Evaluation of Eustachian tube function and hearing thresholds among persons who smoke tobacco	Aishwarya M	-
<b>GAP07</b>	Abnormally Prolonged Cochlear Microphonics in Auditory Neuropathy Spectrum Disorder - A Case Study	Manya Fangaria	Urmi Ajay Shah, Prashanth Prabhu
<b>GAP08</b>	Association Between Audio-Visual Device Exposure and Language, Cognition, Reading Abilities, and Risk of Auditory Processing Disorder in Primary School Children	Raghavendra M K	Amuna Dangi, Kreetashini Ramaswamy, Pallavi D L, Sanjana Singh, Srikar Vijayasarathy, Asha Yathiraj, Saransh Jain
<b>GAP15</b>	Diurnal Effect on Differential Sensitivity and Temporal Processing in School-Going Children	Swathi B S	Prasanna B R, Kamalakannan K, Prashanth Prabhu
<b>TP03</b>	Discrepancies In Loudness Tolerance Levels Across Different Transducers: An Interesting Case Study of a Child with Unilateral Pain Hyperacusis	Samanvitha Patri	S. S Vignesh, V. Jaya, Subhashini. M.J

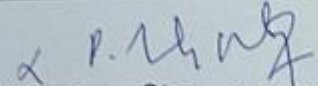
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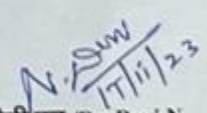
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<b>GAP03</b>	Comparison of spectral profile analysis threshold between children with normal hearing and with cochlear implants	Theresa Shanty	Nimisha Suresh, Devi N
<b>GAP12</b>	Audiological Profiling of Trigeminal Schwannoma with Trigeminal Neuralgia Associated with Hearing Loss, Treated Under Gamma Knife Radiosurgery – A Case Study	Teja G	Nagaraju B, Darga Baba Fakruddin, Devi N
<b>GAP10</b>	Audiological Findings in a Child with Unilateral Auditory Neuropathy Spectrum Disorder	Manasa Raju M R	Basaiahgari Nagaraju, Prashanth Prabhu
<b>GAP19</b>	Effect of hormonal changes due to menopause on temporal perception, speech perception in noise, and working memory	Sanvi Jain J	Amrutha P, Chandni Jain
<b>GAP02</b>	Effect of signal processing algorithms in hearing aids on listening effort in older adults	Meghana N	P Manjula
<b>GAP09</b>	Analysis Of Onset and Causes of Hearing Loss in Children at Tertiary Care Hospital in India: A Retrospective Study	Thrisha. P	V. Jaya, Thrisha. P, Subhalakshmi. D.K
<b>GAP18</b>	Ripple Direction Discrimination, Spectral and Temporal Resolution in Musicians and Non-Musicians.	Nethra R	Geetha Chinnaraj, Saransh Jain
<b>TP08</b>	Discovering the Connection Between Hyperacusis and Noise Induced Hearing Loss - A Compelling Case Study	Tanvi Mathur	Jilsha M, Archana G
<b>VP02</b>	Audiological findings in a Neuroglial cyst at a rare location: A case study of an Intraaxial brainstem lesion	S Janani	S S Vignesh, V Jaya, S Janani, M Reshela
<b>GAP11</b>	Influence of Musical Training on Distortion Product Otoacoustic Emission Input Output Function in Children	Gobika M	A Vignesh Kumar, Prajna Bhat J & Kirubaharane S I
<b>TP10</b>	A child with Bilateral moderate hyperacusis- A case report	Simmi Gutka	Chidan Mallikarjun, Archana Gundmi

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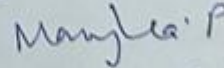
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PAPER CODE	TITLE	AUTHORS	CO-AUTHORS
VP03	Unilateral Vestibular Schwannoma Possibly Originating from The Superior Vestibular Nerve Presenting as An Upper Brainstem Lesion in Audiological Tests: A Case Study	K Swetha	S S Vignesh, Jaya, M Yukthamol
VP01	Impact of Screen time on perceived balance dysfunction	Shital S Nair	Sathishkumar B
VP04	Exploring visually induced vestibular disturbances in IT professionals	Deekshitha A S	Veda Varshini K P

  
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