



## **Selected Audiology Abstract ISAM 2024**

<b>S.I NO</b>	<b>Topic Name</b>	<b>Author's Name</b>	<b>Mode of Presentation</b>
1.	Comparison of Pre-operative Auditory Brainstem Response with Neural Response Imaging Outcome of Children with Cochlear Implant.	Aksha Dayal <sup>1</sup> , Dr. Hansa Banjara <sup>1</sup> , Debadatta Mahallik <sup>2</sup> , Tulsi Sao <sup>2</sup> , Amit Pandey <sup>2</sup> .	Poster
2.	Late-onset auditory neuropathy in siblings with Pendred syndrome.	Rahul Verma <sup>1</sup> , Aksha Dayal <sup>1</sup> , Debadatta Mahallik <sup>2</sup> , Imran Ansari <sup>2</sup>	Poster
3.	Comparison of Auditory brain stem response in sensorineural hearing loss patients with and without tinnitus.	Atul Jat <sup>1</sup> , Debadatta Mahallik <sup>1</sup> , Imran Ansari <sup>2</sup> , Gadadhar Ojha <sup>2</sup> , Toman Singh Kandra <sup>3</sup> .	Poster
4.	A comparison of the magnitude of the occlusion effect at the forehead versus mastoid locations.	Debadatta Mahallik <sup>1</sup> , Imran Ansari <sup>1</sup> , Gadadhar Ojha <sup>2</sup> , Vaibhav Sahu <sup>3</sup>	Poster
5.	Improvement in Perception of Stop Consonants by Individuals with ANSD Using Transformation of Speech.	Safreen Saleem <sup>1</sup> , Hamda Tazein Mohammadi <sup>2</sup> , Vishal K <sup>3</sup> , Narasimhan SV <sup>4</sup>	Poster
6.	Cross-Cultural Adaptation and Validation of Complete Intelligibility Spatiality and Quality Questionnaire in Kannada Language.	Akshatha. D <sup>1</sup> , Prameela. P <sup>2</sup> , Vishal Kooknoor <sup>3</sup>	Poster
7.	Development of Phonetically Balanced Words list for Speech Audiometry in Nyishi Language.	Nerba <sup>1</sup> , Tobom <sup>2</sup> , Swati Mahendru <sup>3</sup> , Vivek Kumar Jha <sup>4</sup> Prashansa Chauhan <sup>5</sup>	Poster
8.	Cross-Cultural Adaptation and Validation of Parental Satisfaction Questionnaire with Neonatal Hearing Screening	Prameela. P <sup>1</sup> , Akshatha D <sup>2</sup> , Ananya Basappa <sup>3</sup> , Vishal Kooknoor <sup>4</sup>	Poster

	Program (PSQ-NHSP) in Kannada Language: Preliminary Findings.		
9.	A Comparative Analysis of Wideband Absorbance Tympanometry across Frequencies under Different Pressure Conditions.	Arunraj Karuppanan <sup>1</sup> , Juhhi Suchiang <sup>2</sup> , Sakshi Agrahari <sup>3</sup> , Animesh Barman <sup>4</sup> & Mamatha N.M. <sup>5</sup>	Oral
10.	Relationship between Performance Perceptual Test and various Subjective Outcome Measures of Hearing Aid Benefit.	Saivinayashree T A <sup>1</sup> , Darshan C R <sup>2</sup> , Vishal Kooknoor <sup>3</sup>	Oral
11.	Importance of Clinical Evaluation of Eustachian tube function prior to middle ear surgery –Audiological prospective.	Rajnikanta Pradhan <sup>1</sup> , Dr. Dhruvo Roy <sup>2</sup>	Oral
12.	Perceptual and Acoustic Correlates of Multichannel and Channel Free Hearing Aid Processed Stop Consonants.	Hamda Tazein Mohammadi <sup>1</sup> , Vishal K <sup>2</sup> , Narasimhan SV <sup>3</sup>	Oral
13.	Development of Normative for Perceptual Performance Test.	Varshini KJ <sup>1</sup> , Swetha CM <sup>2</sup> , Vishal Kooknoor <sup>3</sup> , Srirangam Vijayakumar Narasimhan <sup>4</sup>	Oral
14.	Top-down Modulation of Acoustic Reflex Measures by Auditory and Visual Stimuli and its Relation with Speech Recognition in Noise in Normal Hearing Individuals.	Tejaswini Aradhya <sup>1</sup> , Shri Varshini T <sup>2</sup> , Vishal Kooknoor <sup>3</sup> , Srirangam Vijayakumar Narasimhan <sup>4</sup>	Oral
15.	Effectiveness of Computer-Based Temporal Processing Training on Children with Temporal processing deficit: Evidence from Behavioral measures.	Nayana M <sup>1</sup> , Prawin Kumar <sup>2</sup>	Oral
16.	Can various user related variables predict speech perception and ability to handle Hearing aids?	Shivaprakash Thejas <sup>1</sup> , Manoj AT <sup>2</sup> , Vishal Kooknoor <sup>3</sup> , Srirangam Vijayakumar Narasimhan <sup>4</sup>	Oral
17.	Phase Inversion Technique and Speech Recognition in Noise for Evaluating Multichannel and Channel Free Signal Processing in Individuals with SNHL.	Sahana Prakash <sup>1</sup> , Sangeetha R <sup>2</sup> , Vishal K <sup>2</sup> , Saivinayashree T A <sup>3</sup> , Prameela P <sup>3</sup> , Srirangam Vijayakumar Narasimhan <sup>4</sup>	Oral
18.	Do not shout! Differential effects of presentation level and masker information load on listening effort in younger and Older Adults with Near-Normal Hearing Sensitivity	Sahana Prakash <sup>1</sup> , Jeevan Govindaraju <sup>2</sup> , Gurumallesha D N <sup>2</sup> , Sanjana Singh S <sup>3</sup> , Srikar Vijayasarathy <sup>3</sup>	Oral

19.	Usefulness of Computer-Based Temporal Processing Training on Children with Temporal processing deficit: Evidence from Electrophysiological measures.	Nayana M <sup>1</sup> , Prawin Kumar <sup>2</sup>	Oral
20	Auditory Long Latency response - stimulus and ear effect in young adults	Prasad <sup>1</sup> , Soham <sup>1</sup> , Suresh T <sup>2</sup>	Oral
21	VHIT findings in Patients undergoing Chemo Radiation Therapy in Head and Neck Cancer: a Prospective Study	Ms. Arpita Chatterjee, Dr. Vanita Sarin	Oral