



## 17<sup>th</sup> Annual Conference of ISHA KSB October 10 & 11 | Thiruvananthapuram

### Selected Abstracts for Oral / e-Poster Presentations

Language and Cognition				
SN	Paper Code	Title of the paper	Authors	Oral/ e-Poster
1	KSBSLP05	Early Literacy Skills in Malayalam-Speaking Children with Cochlear Implants: A Comparative Study.	Stephy Lancy Dr. Anjana A V Ms. Krishna A R	Oral
2	KSBSLP43	Revelatory Principal Component Analysis of Literacy Skills, Auditory Memory, Sequencing, and Lexical Processing	Ms. Iram Pathan Dr. Piyush Sone	Oral
3	KSBSLP07	An Investigation of Extralinguistic Communication Skills in Aging	Krishna Viswam Sunila John Gopee Krishnan	Oral
4	KSBSLP08	Subject-Verb Agreement in Malayalam: Grammatical Judgement and Correction Abilities in Primary School Children	Haneena M Fathimath Nafiyath P	Oral

			Abhishek B P P Jumaila	
5	KSBSLP10	Cognitive- Linguistic Profiling in Individuals with Alcohol Use Disorder: A correlational and comparative study.	Shashank D Girish K S Dr Mahesh	Oral
6	KSBSLP11	Phonological working memory in bilingual children with stuttering	Theaja Kuriakose Dr. Y.V.Geetha	Oral
7	KSBSLP14	Story retelling performance across different age groups in malayalam speakers	Rena Fathima K Fathima Rifa EV Abhishek BP	Oral
8	KSBSLP15	Developing a novel technique for improving expressive language in children with spoken language disorders: the punch technique	Dr. Sunil Kumar Ms.Sana Shareef Ms.Jerin Alisabath Joy Ameera Banu Shamsudheen	Oral
9	KSBSLP19	Socio-Economic Differencess in Parents' Preferences for Behavior Management Strategies in School - Aged Children : A Cross - Sectional Study	Girish K S. Amulya G Chandan V Shaja Siraj Chethan C	Oral
10	KSBSLP21	Micronutrient Status and Biochemical Markers in Children with Learning Disability: A Case–Control Study	Dr Divya D Nambisan	Oral
11	KSBSLP01	Examining the Association Between the Nature of the Oral Sensory Processing Pattern and Expressive Language Abilities in Children with Autism Spectrum Disorders (ASD)	Safeedha N A Arya Manoharan	Oral
12	KSBSLP02	Does the Home Literacy Environment Matter? Exploring its influence on early literacy skills in Malayalam-speaking preschoolers	Ms. Aaruni V T Dr. R. C. Perumal Dr. Krupa Murugesan Dr. Jayashree Shanbal Dr. Anjana A. V.	Oral

13	KSBSLP03	Exploring the Impact of Visual Scene Display (VSD) as an Intervention Technique for Communication Skills in Children with Autism Spectrum Disorder (ASD)	Veena Mohan P Afthab K A Sneha Anil A	e-Poster
14	KSBSLP04	Exploring the Parental Challenges on Schooling of Young Children with Autism Spectrum Disorders	Varsha R Dr. Lakshmi s mohan	e-Poster
15	KSBSLP06	EMERGENT LITERACY BELIEFS AND PRACTICES: A SURVEY AMONG PARENTS OF CHILDREN WITH COMMUNICATION DISORDERS	Anjana A V Arya Manoharan	e-Poster
16	KSBSLP09	Recovery of Broca's Aphasia and Apraxia of Speech Following Resection of the Dominant Inferior Frontal Gyrus: a Case Report	Dr Manju Mohan P Ms. Vipina V P Nayana L R	e-Poster
17	KSBSLP12	Adult-Onset Atypical Rasmussen Encephalitis Presenting with Transcortical Motor Aphasia and Apraxia of Speech: A Single Case Study	Vipina V P Dr Manju Mohan P Nayana L R	e-Poster
18	KSBSLP13	Sociocommunication Challenges in a child with Childhood disintegrative disorder - a case report	Nayana L R Dr. Manju Mohan P Vipina V P	e-Poster
19	KSBSLP16	Semantic Categorization Abilities in Typically Developing Children	Dr. Abhishek B P Noora Abdul Jaleel Shamma Haneef Karthika P	e-Poster
20	KSBSLP17	Speech and Language Profile in a Child with Bainbridge-Ropers Syndrome: A Case Report	Girish K. S. Amulya G. Chandan V.	e-Poster
21	KSBSLP18	understanding Speech, Language and Hearing disorders at the community level :Insights and referral practices of ASHA and Anganwadi workers	Sreedhanya p k Archana Ashok Saranya p Riza parveen Riza Fazal	e-Poster

22	KSBSLP20	Preferences for Behavior Management Strategies in School-Going Children Among Parents, Teachers, Speech-Language Pathologists and Clinical Psychologists: A Preliminary Cross-Sectional Survey	Girish K S Amulya G Sheja Siraj Chandan V	e-Poster
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Speech & Swallowing				
SN	Paper Code	Title of the paper	Authors	Oral/ e-Poster
1	KSBSLP22	Prevalence of Voice Disorders among Teachers in Tamil Nadu: A Comparative Study of Primary, Secondary, Special Education, and Physical Education Teachers	Seshasri D Dr.Selvarajan G Dr Kala Samayan	Oral
2	KSBSLP23	Effect of Reflex Integration Exercises on Feeding Skill Development in Children Aged 2–5 Years With Persistent Primitive Reflexes: A Pilot Randomized Controlled Trial	Clerin Jolly Ilesin Hanan Ameera Banu Shamsudheen Krupa VK	Oral
3	KSBSLP24	Pre-school teacher's views on Normal NonFluency: Preventing Mislabeling in early fluency development: A Descriptive Study	Lakshmi Rajasekharan Grace Sara Abraham Vijaitha V Soonan Sharon Achamma Mammen	Oral
4	KSBSLP25	Feeding and swallowing issues in children with global developmental delay	Aswathy AK Sreelekshmi S S	Oral
5	KSBSLP26	Development of an E-Health Voice Care Program For Primary School Teachers	Maya Varma R Dr Rohini R Rao Dr Vani Lakshmi R Dr. Usha Devadas	Oral
6	KSBSLP28	Spectral and Temporal Properties of Vowels in Tamil-Speaking Children with Repaired Cleft Palate: An Exploratory Study	B.Priya Varshini V. Devi Vijayalakshmi Sruthi Krishna Prasad	Oral

7	KSBSLP31	Immediate effect of chin tuck against resistance (CTAR) on swallowing functions in Parkinson's Disease.	Dr M Sonam Belliappa Dr S. P Goswami	Oral
8	KSBSLP32	The Influence of Native Language on Nasalance Measures in Kannada, Malayalam, and English Sentences.	Girish K S Sivaganga J D Devi Gayathry M	Oral
9	KSBSLP34	Speech, Language, Voice, and Swallowing Outcomes in a Survivor of Partial Hanging: A Case Report	Girish K S Chandan V Amulya G Chethan C Parinita N	Oral
10	KSBSLP36	The Perspectives and Practices of Speech Language Pathologists towards Addressing Caregiver Burden in Adult Neuro-Communication Disorders in South India.	Shima Anna Mathew Dr. Vinitha Mary George	Oral
11	KSBSLP37	Parent-Reported Oral Sensory-Motor Difficulties Of Children With Autism Spectrum Disorders and Typically Developing Peers	U. Prasanna Arya Manoharan	Oral
12	KSBSLP42	Speech-Language Pathologists' Attitudes Toward Artificial Intelligence in SLP Healthcare	Mahima Thomas Grace Sara Abraham Vijaitha V Soonan	Oral
13	KSBSLP27	Oral sensorimotor intervention for speech motor refinement in children using cochlear implant - A single case presentation	Bhadra Girish Mary Anagha M A Aswathy A K Sita S	e-Poster
14	KSBSLP29	Cepstral Analysis of Voice in Professional and Non Professional Voice Users	Theaja Kuriakose Supriya K S Shashank D Rakesh Annie	e-Poster

15	KSBSLP30	Early Identification and Motor-Based Intervention in a Malayalam-Speaking Toddler with Suspected Childhood Apraxia of Speech: A Case Study	Anju Sisruthan	e-Poster
16	KSBSLP33	Voice Characteristics in Congenitally Blind Individuals: Acoustic and Perceptual profiling with comparison to Normal Individuals.	Girish K. S. Parinita Nandeesh Rakesh K.	e-Poster
17	KSBSLP35	Hypoplastic Cerebellar Atrophy - A single case study	Saranya S	e-Poster
18	KSBSLP38	Clinical Case Report: Integrating Communication Strategies and AI-Based Tools to Enhance Professional Readiness in an Adult with Stuttering (AwS)	Eirin Rose Bliss Jisna Ann James Bennet Elsa Joseph	e-Poster
19	KSBSLP39	Profiling of Speech and Language Characteristics of Tuberous Sclerosis Complex - A Single Case Study	Aparna Sasikumar Anu Chandran B	e-Poster
20	KSBSLP40	Impact Of Ai (Chatgpt Etc) On Learning and Clinical Knowledge of Speech and Hearing Students	Archana Ashok Sreedhanya P K Saranya P K, Riza Parveen Riza Fazal	e-Poster
21	KSBSLP41	Developmental And Communication Profile of A Child With Wolf-Hirschhorn Syndrome - A Single Case Study	Saranya. P Sreedhanya P.k Sneha S Raj Fathima sherin noushad Sona shaju	e-Poster

Audiology Diagnostics				
SN	Paper Code	Title of the paper	Authors	Oral/ e-Poster
1	KSBAUD01	Effect of contralateral suppression on acoustic reflex latency: a comparative study of musicians and non-musicians	Anitta K Denny Disha Shetty	Oral
2	KSBAUD07	Impact of Personal Listening devices on Cochlear Function: A Study Using High-Frequency DPOAE, Extended High-Frequency Audiometry and Speech in noise	Niranjana P N Rosemary Antichan Thanmaya Jyothish Gowri Rajalakshmi Ashiq Abdul Rahman Manisha K Shibu	Oral
3	KSBAUD12	The importance of age in speech perception and working memory in Kannada speaking younger and older adults.	Sindhu Biraj Swain Dhananjay Rachana	Oral
4	KSBAUD13	High Frequency Cochlear and Brainstem Measures in Long Term Personal Listening Device Users	Varsha R. Kanth Ajith Kumar Uppunda Ananthanarayan Krishnan	Oral
5	KSBAUD15	Beyond Conventional Tympanometry: Wideband Absorbance in Older Adults with A, As, and Ad Tympanograms	Apoorva S Animesh Barman	Oral
6	KSBAUD18	Cortical Responses to Auditory Stream Segregation in Passive and Active Listening Conditions	Srikanth Nayak Dr. Arivudai Nambi Dr. Jayashree S Bhat	Oral
7	KSBAUD19	Neural Correlates of Speech Perception in Quiet and Multi-talker babble in Native and Non-Native Kannada Speakers: An fNIRS Study Targeting STG and IFC	Teenu Karun N K Dr. Geetha C	Oral

8	KSBAUD20	Development and Validation of a Malayalam Dichotic Digit Test: Exploring Ear Advantage and Linguistic Influences	Dr Dhanya.M Ms Badariya. M Dr Vijay Kumar Narne	Oral
9	KSBAUD24	Time-frequency analysis of TEOAE suppression as a function of type of suppressors	Bhumika K. V. Nisha Vijaya Kumar Narne	Oral
10	KSBAUD28	Auditory Processing Performance in Children aged 6-12 Years with Mild to Moderately Severe Sensorineural Hearing Loss.	Delna Saji Saumya Sundaram	Oral
11	KSBAUD45	Horizontal and Vertical Plane Localisation skill in Badminton Players	Abu Hasan Harshada Mali Nisha KV	Oral
12	KSBAUD08	Distortion product otoacoustic emission (DPOAE) responses in preschool children under ear-covered and uncovered conditions	Ms. Jeevitha E Mr. Poshik Gowda Ms. Hitha C R Dr. Jijo P M Ms. Roshni K. K.	Oral
13	KSBAUD09	Evidence of noise-induced subclinical hearing loss using efferent auditory measure in Professional drivers	Sneha Susan Mathew Adithya Anilkumar Arunima Mariam Manisha K Shibu Ashiq Abdul Rahman Gowri Rajalakshmi	e-Poster
14	KSBAUD10	Does Yoga Practice Influence Speech Perception in Noise, Working Memory, and Attention in Children?	Gagana Harsha S M Aleena Joseph Sanjana singh S Vishal K	e-Poster
15	KSBAUD11	Age-Related Trends in Informational masking and Working Memory Using Coordinate Response Measure (CRM) Stimuli in Kannada-Speaking early Adolescents and late Adolescents.	Matin Awati Dhananjay Rachana	e-Poster



16	KSBAUD14	Comparison of Audiometric Profiles Between Young Adult Tobacco Smokers and Non-Smokers: A Cross-Sectional Study	Adwaith J Vinayak Susmitha C G	e-Poster
17	KSBAUD02	Validation of self-reported questionnaire for the consequences of Occupational noise-induced hearing loss using the ICF framework	Bhargavi PG Dr HariPrakash P Dr Krishna Y	e-Poster
18	KSBAUD27	Audiological Profile and Diagnostic Challenges in a Child with Crouzon Syndrome: A Multidisciplinary Perspective	Ms.Saumya Sundaram Adithya Anil Bhavana Bhadran	e-Poster
19	KSBAUD32	Awareness and Perception of Sudden Sensorineural Hearing Loss in Young Adults- A Web-Based Survey	Aswathy S. Rubhya E.P. Parvathy A.M.	e-Poster
20	KSBAUD40	Perceptions and practices related to noise, hearing loss & HPDs	Renya U V Tossil Thomas Shafna B C Jawada Mahnjabin A K	e-Poster
21	KSBAUD43	"Assessment of Nurses" Knowledge and Attitudes Toward Newborn Hearing Screening in Kanyakumari"	Reshma Nair A Ananthan.A.V Febiya C.G Christa Mariam Arya V kumar	e-Poster
22	KSBAUD44	Perceptions and awareness of noise induced hearing loss among future engineers	Ananthan. A.V Arya V Kumar Devika Ashok Reshma Nair A Arya Chand Anish Benadict A	e-Poster
23	KSBAUD46	Clinical Significance of the 1 kHz (C3) Audiometric Dip: Insights from a Pediatric Case of Auditory Neuropathy Spectrum Disorder	Aleena Yesodharan Marva Nasnin Nasser Lamees Akbar	e-Poster

Rehabilitation Audiology/Vestibular Sciences/Tinnitus & similar conditions				
SN	Paper Code	Title of the paper	Authors	Oral/ e-Poster
1	KSBAUD04	Effect of rapid adaptation and perceptual learning abilities on speech perception in noise in the elderly	Aleena Joseph Impana Gagana Vishal Sanjana	Oral
2	KSBAUD21	From Ossification to Nerve Hypoplasia: Expanding the Role of eABR in Complex Cochlear Implant Candidacy	Ms. Sithara Shanavas Mr Prasanth N.P Dr Dhanya.M	Oral
3	KSBAUD22	Phonemic Perception of Fricatives and Nasals in Malayalam-Speaking Cochlear Implant Users: Evidence from a VCV Paradigm	Mr Prasanth N.P Ms Megha Ms Badariya M Dr Dhanya.M Dr Vijay Kumar Narne	Oral
4	KSBAUD25	Exploring the multidimensional impact of tinnitus on adolescents: a qualitative study of lived experience and professional perspective	Ms. Merin Benny Dr. Archana G Dr. Hari Prakash P Dr. Hashir Aazh Dr. Krishna Y	Oral
5	KSBAUD26	Comparative analysis of auditory processing disorders in normal individuals with and without tinnitus	Kevin John George Susmitha C G	Oral
6	KSBAUD29	Co-occurrence of Misophonia and Misokinesia in Young Adults: Prevalence, Impact, and Psychoacoustic Correlates	Prajan PR Sreeja Panigrahi Prashanth Prabhu	Oral

7	KSBAUD30	Electrode Montage Selection for mVEMP: Insights from Temporalis and Masseter Muscle Recordings	Aparna S Reem Noushad Sreebha Sreedhar	Oral
8	KSBAUD31	Oculomotor Function in Children with Specific Learning Disorder: Insights from a Pilot Study	Sreebha Sreedhar S Dr. Vinitha Mary George Dr. Suja K Kunnath	Oral
9	KSBAUD34	Comparison of infraorbital and belly-tendon electrode montages for eliciting air-conducted and bone-conducted ocular vestibular-evoked myogenic potentials	Prasanna Selvakumaran Archisman Shubhadarshan Rajesh Kumar Raveendran Niraj Kumar Singh	Oral
10	KSBAUD37	Silent Imbalance: Vestibular and Balance Function in Children with Speech Sound Disorder	Prajeesh Thomas Animesh Barman	Oral
11	KSBAUD38	The status of peripheral vestibular system in acquired sensorineural hearing loss: A cross sectional study	Arya Chand Dr G Selvarajan Dr Vinitha Mary George	Oral
12	KSBAUD42	Exploring Vestibular–Visual Integration in Remitted Bipolar I Disorder: Early Insights from SVV and DVA Testing	Rahina Abubacker Pradeep Yuvaraj Aravind Kumar Aravinda HR Binukumar B Muralidharan K	Oral
13	KSBAUD33	Cochlear Implantation and Outcomes in Charge Syndrome: A case study	Neha Sunil Kumar	e-Poster
14	KSBAUD23	IDENTIFICATION AND MANAGEMENT OF SCHOOL CHILDREN WITH HEARING LOSS : AWARENESS AMONG SCHOOL TEACHERS	Deena Susan Mathew Dr.C.S Vanaja	e-Poster
15	KSBAUD06	Pre- Fitting Considerations for the Selection of Receiver-in-the-Canal Hearing Aids: A Case series	Dr. Sreena E N Anakha Raj Asla M S	e-Poster
16	KSBAUD35	Evaluating Central Vestibular Function Through Oculomotor Tests in Migraine patients Without Vestibular Symptoms: A VNG-Based Study	Hima Parvathi KG Neethu Vinod Sreebha Sreedhar	e-Poster

17	KSBAUD36	A Study of Purchase Trends and User Experiences with Rechargeable and Non-Rechargeable Hearing Devices	Jemitta Jery Delna Saji Varsha V S Anand Dr Sreena E N Ms. Lamees Akbar	e-Poster
18	KSBAUD39	Utility of fHIT and VEMP in differential diagnosis of Vestibular Neuritis	Gowri Rajalakshmi Nafeesath Faheema Dr Frankie Jose Dr Reena Varghese	e-Poster
19	KSBAUD41	A Cross-Sectional Study on Association between Screen Exposure and Vestibular Symptoms in Young Adults	Merin Mathews Ashiq Abdul Rahman Salman Ahmed Hameed Thensiha K Graceson M Saju	e-Poster
20	KSBAUD47	Smooth Pursuit Efficiency in Bharatanatyam Dancers: Evidence from Video-nystagmography Assessments	Nikitha Harti Praveen Prakash Fawaaz Naseer Ahmed Sab Roshni Kariappa	e-Poster
21	KSBAUD48	Knowledge, Attitudes and Practices of School Teachers Towards Integration of Children With Hearing Loss in the Regular Classroom - A Pilot Study	Reem Noushad Lekha S Nair	e-Poster
22	KSBAUD16	Unraveling the slow progress in auditory verbal therapy: clinical red flags in children with cochlear implants	Elzebet K.S. Najiha Ubaid Lamees Akbar	e-Poster
23	KSBAUD17	Efficacy of Cochlear Implantation on Labyrinthine Ossification: A Single Case Study	Ziya Fathima Falha Anaz Jabir P M Aswathi B Dr. Anoop C Vazhipokkil	e-Poster

### **Guidelines for Oral and e-Poster Presentations**

#### **Scientific Sessions (Oral):**

- Each presenter will be given a total of 10 minutes which includes 8 minutes of presentation followed by 2 minutes of question-and-answer session.
- Use **PowerPoint slides** to support your talk
- The title slide **should have only the presentation title and paper code**. Need not to include name or designation in the presentation.
- File format: please save your PowerPoint presentation as a .pptx file. File name should be your paper code+ oral. (e.g. KSBAUD25Oral.pptx).
- Font size: minimum 24 points, preferably 26.
- Limit the number of lines of text used per slide - easier for viewers.
- The PowerPoint presentation should not exceed 12 slides (including the title slide)

#### **Scientific Sessions (e-Poster):**

- Each presenter will be given a total of 5 minutes which includes 4 minutes of presentation followed by 1 minute of question-and-answer session.
- Design your e-Poster in PowerPoint (PPT), all information must appear within **ONE slide only**. Under Design, choose Slide Size: “Custom (A4 paper - Width 27.51 cm, Height 19.01 cm)” with a **landscape** (horizontal) orientation. All the information (i.e., text, data, photos, and figures) must be designed to appear within one window.
- Use a font size of a minimum of “13” for the contents and a minimum of “14” for the title.
- The e-Poster should have the highlighted **paper code** (eg: KSBSLP001) on the left-hand top corner.
- **Title** of the e-Poster (should match with the submitted abstract), names and affiliations of all authors [each author to be marked with superscript Arabic number (such as 1, 2)] with their corresponding institute affiliation must appear at the top of the e-Poster.
- The title and subheadings should be written in bold. Italics should be avoided as it would be harder to read from a distance.
- Save your PPT into .pptx format. File name should be your paper code+ poster (e.g. KSBSLP01Poster.pptx)
- e-Posters shall be displayed in the designated room/halls of the conference for one entire day. However, it is mandatory for the presenters to be available (the scientific presentation schedule will be informed at the venue) for discussion during the time allotted for evaluation.

#### **IMPORTANT NOTE:**

- The deadline for submitting e-Posters and Oral Presentation Slides is October 06, 2025.

- Please send your submissions to [ishaksb17sci@gmail.com](mailto:ishaksb17sci@gmail.com). Subject of email should be the paper code+ oral/poster +”submission” (e.g. “KSBAUD50\_POSTER\_submission”)
- As stated in the Call for Papers notice:
  - Students and professionals from outside Kerala are not required to be ISHA-KSB members to present scientific papers.
  - Associate Membership is necessary for other professionals who are authors or co-authors of scientific papers being presented at the conference; lack of membership will disqualify the paper from being presented.
  - The presenting author must register for the conference to be eligible to present their scientific paper.

*\*\*\*\*For any presentation-related queries, please contact the Scientific Committee desk well in advance of your scheduled slot on the conference day. Email queries should have an appropriate subject line with the word ‘Enquiry’ and a clear mention of the issue. For submissions, the subject line should include the word ‘Submission’ along with the paper code & oral/poster.*