



# CIGICON 2025



## Academic Program

Raviz's Kadavu Resorts, Calicut

'Listening, Language & Literacy'

August 29-31, 2025

[www.cigicon2025calicut.com](http://www.cigicon2025calicut.com)

### Highlights

- The best of International Faculty
- Special theme - focus on results
- Scenario based Discussions- great learning
- Every subject discussed threadbare
- Special Breakfast sessions for Beginners
- All you wanted to know about good outcomes



## World-Renowned Faculty in Cochlear Implantation

### *Pioneers and Innovators Shaping the Future of Hearing Restoration*

Get ready for an unforgettable CIGICON! Continuing CIGI's legacy of excellence, this year's conference brings together a stellar lineup of global trailblazers in cochlear implant science. We are thrilled to welcome **Dr. Ingeborg Hochmair, Ph.D.**, co-creator of the pioneering Medel Cochlear Implant; **Prof. Thomas Lenarz, MD. PhD** world-renowned expert and Emeritus Professor at Hannover University, celebrated for his groundbreaking work in cochlear and brain stem implantation; **Prof. Paul Van de Heyning M.D., Ph.D.**, a professor emeritus of ENT and Head and Neck Surgery at the Antwerp University Hospital and University of Antwerp, a brilliant researcher, surgeon and academician and, like Prof Lenarz, a Keynote speaker at many international meetings, **Prof Brian Kaplan MD. FACS. B.Nsc**, Chairman of the Department of Otolaryngology and Director of Cochlear implant program at Greater Baltimore Medical Center and President of Global Strategy and Innovation at Cochlear Limited, so too will be **Prof. Piotr Henryk Skarżyński**, a brilliant and well known academician from the Warsaw world hearing center . **Prof. Vanessa Tan MRCS N,Med** from Singapore, the director of Center for Hearing and Ear implants at Singapore General Hospital will also be sharing her expertise in the field. Another great luminary in the field of Audiology **Dr. Artur Lorens Ph.D. Eng.**, who is the head of the

Department of Auditory Implant and Perception of World hearing Center and professor of the Institute of Physiology and Pathology of Hearing , Warsaw, Poland. His scientific experience in the field of auditory implants, objective measures, psychoacoustics and auditory perception modeling is astounding. Last, but not the least, hear from one of the worlds most foremost experts in Habilitation of the deaf, Ms. **Julie Kosaner BA(Hons) M.Ed ., PGCE**, who is a specialist with over 40 years of experience. Get ready to hear these stalwarts and some of the best speakers in India on the topic.

For the Banquet, listen to the inimitable **Kavya Ajit and her band "Iham Kavyam"** and also on the opening day, watch spellbound the **performing arts of Kerala** where a real surprise awaits you!





# Program at a Glance!

## Panel Discussions( five presentations of 8 minutes each followed by discussion)

ABR, ASSR,OAE and Stapedial reflexes: A synergistic approach

CI in very young children

CI in patients with residual hearing

Complex Cochlear implant Cases

Adult cochlear implantation

Red flags in postoperative recovery and care

Audiological Red flags- Detecting and Managing issues

Personalised Habilitation Techniques

CI, BCI, or ABI: Decision Making in Difficult Cases

## Breakfast sessions

Pre-operative assessments- Radiology of the Inner ear

Setting the Stage- Early intervention Strategies in Habilitation

Radiology for Audiologists- Understanding CT, MRI and beyond

Language Development Patterns in Implanted Children

Red Flags in Post operative Recovery and Care

Audiological Red Flags: Detecting and Managing Issues

Personalized Habilitation Planning Techniques

## Invited talks

The future of Cochlear Implants

Neuroscience of Hearing: Implications for Cochlear Implant Users

Measuring What Matters: Beyond the Audiogram in Predicting Language and Literacy Outcomes?

Customer-centric innovation for better language outcomes

The Rationale of using Long Electrodes to Optimize Apical Frequency Allocation

Optimizing Therapy Outcomes for Listening and Spoken Language Acquisition

Surgical Optimization for Cochlear Implant Patients with Complex Medical Needs

State of Art of Hearing and Structure Preserving CI Surgery

Literacy Gap among CI children

Efficacy of Cochlear Implants in Single sided Deafness- Current Evidence and Future Directions

## Conference theme symposium

The Listening, the Language and the Literacy- three lectures

**Each panel discussion will feature speakers delivering 8 or 10-minute presentations, followed by the moderator utilizing the remaining time for questions and key takeaways for the audience. We encourage active participation from all attendees to enrich the dialogue. Each panel is thoughtfully designed to explore relevant topics in depth, while remaining aligned with the core theme of the conference: "Listening, Language, and Literacy". Every effort is taken to ensure that the discussion is interdisciplinary. The moderators will always allow enough time for interaction and audience questions, opinions and criticism.**



# Know your Faculty

**Dr. Ingeborg J. Hochmair-Desoyer Ph.D** is an Austrian electrical engineer and the CEO and CTO of hearing implant company MED-EL. She commenced her studies at Technical University of Vienna in electrical engineering in 1971, and in 1975, she became the first woman in Austria to receive a PhD in electrical engineering. Dr. Hochmair and her husband Prof. Erwin Hochmair co-created the first micro-electronic multi-channel cochlear implant in the world. She received the Lasker-DeBakey Clinical Medical Research Award for her contributions towards the development of the modern cochlear implant. She also received the 2015 Russ Prize for bioengineering. In 1989, she co-founded the medical device company MED-EL. Outside of MED-EL, Hochmair continues to support research in the field of science and technology. In 2012, an endowed professorship in microelectronics and implantable systems was introduced at the University of Innsbruck's Institute for Mechatronics, supported by Hochmair.



The University of Innsbruck also offers Ingeborg Hochmair Professorships, an endowed professorship aimed at supporting female researchers in science and technology. She will be delivering the **Keynote address "The future of Cochlear implants"**

**Prof. Thomas Lenarz, M.D. Ph.D.** is a Professor of Otorhinolaryngology and Chair of the Department of Otorhinolaryngology at the Medical University of Hannover, Germany, and a pioneer in the development of surgical and pharmacological interventions for hearing loss. He works at the Department of Otolaryngology at Hannover Medical School Hospital in Germany. Dr. Lenarz's career is filled with significant achievements, including serving as the Head of Otology, Audiology, and Neurotology at the University of Heidelberg. He is also the founder of the Hannover Hearing Center, which provides integrated treatment for patients with hearing loss, along with conducting related research.

Professor Lenarz and his team have developed the largest Cochlear Implantation program in the world. His research activity on surgical approaches to hearing loss extends beyond cochlear implants and includes central auditory implants in the midbrain and brain stem for neural deafness and implantable hearing aids for middle ear and inner ear hearing loss.

He is currently vice president of the German Society of Biomedical Technology and speaker of the expert group on healthcare technologies at Acatech (German National Academy of Technology). He will be delivering the **Plenary lecture "Neuroscience of Hearing- Implication for CI users "** and other important Lectures





# Know your Faculty

**Professor Paul Van de Heyning M.D., Ph.D.**, is professor emeritus of ENT and Head and Neck Surgery at the Antwerp University Hospital and Institute of Translational Research at the University of Antwerp. He has served as chairman and also as dean of the faculty. He was a founding member, former chairman and is now vice-chairman of the HEARING group, which unites 27 comprehensive cochlear implant centres. He is supervisor of 65 PhD theses and has published 590 papers.



He heads one of the largest research centers in hearing research in the world. He has performed the world's first bilateral cochlear implant in a EAS patient in 2010. His research focused mainly on inner ear pathology and cochlear implantation. In particular with his team, he developed the application of cochlear implantation in single-sided deafness and tinnitus. He contributed to the hearing and structure preservation cochlear implantation surgery and organized many surgical workshops on EAS (electric acoustic stimulation). Prof. Van de Heyning has published extensively on topics related to hearing loss, vestibular function, and the development and application of auditory implants. His work has had a substantial impact on the understanding and treatment of various auditory conditions, and he is recognized for his contributions to the advancement of cochlear implant technology and rehabilitation strategies.

In addition to his research, Prof. Van de Heyning is involved in various professional organizations related to audiology and otolaryngology, and he has participated in numerous conferences and workshops, sharing his expertise with the global medical

community.

With his most recent research he was involved with the development of the HEARO robotic assisted cochlear implant surgery. He will be delivering a **Plenary lecture** on "**Rationale to use Long Electrodes to Optimize Apical Frequency Allocation**" and other important talks

**Dr. Brian Kaplan MD FACS, B.Nsc** serves as the Senior Vice President of Global Clinical Strategy and Innovation at Cochlear Limited and is the Chairman of the Department of Otolaryngology and Director of the Cochlear Implant Program at the Greater Baltimore Medical Center. Board certified in Otolaryngology and a Fellow of the American College of Surgeons, he has been recognized multiple times as a "Top Doc" by Baltimore magazine. Dr. Kaplan manages clinical strategy and innovation for Cochlear, overseeing clinical data to support current and future products and services. His research interests include hearing loss, implantable hearing technology, balance disorders, and hair cell regeneration. He holds a Bachelor of Neuroscience, a Bachelor of Arts, an MD, and the FACS designation. He will be delivering a **Plenary address** on "**Customer-centric innovation for better language outcomes**" and other important topics





# Know your Faculty

**Prof Vanessa Tan Yee Jueen MBBS, MRCS, NMed, MCI** is the Director of the Centre for Hearing and Ear Implants at Singapore General Hospital. She completed a fellowship in Otolaryngology, Hearing Implants and Neuro-otology with the Royal Victorian Eye and Ear Hospital and Royal Melbourne Hospital in 2021.

She has a keen interest in educating the next generation and holds the following educator posts: Core Faculty of the Singhealth ENT Residency Program, Clinical Asst Prof of Duke-NUS, and Clinical Lecturer of Yong Loo Lin School of Medicine. Her clinical interests include hearing implants and skull base tumours such as acoustic neuromas. Her research interests include preventing ototoxicity from nasopharyngeal cancer treatment, single sided deafness and genetic causes of hearing loss. She will be talking on "**Surgical Optimization for Cochlear Implant Patients with Complex Medical Needs**" and other important topics



**Prof. Piotr Henryk Skarżyński, M.D., Ph.D., MSc** is the Regional Representative of Europe of the International Society of Audiology and Board Secretary of the Polish Society of Otorhinolaryngologists, Phoniatrists and Audiologists. He is the Vice President of Hearing Group, an Auditor of the European Federation of Audiology Societies, and a member of the FNS (Facial Nerve Stimulation) Steering Committee. I collaborate with AAO-HNS as a member of Hearing Committee, Implantable Hearing Devices Committee and Otolaryngology & Neurotology Education Committee. His academic achievements include an Impact Factor of 414.897, an Index Copernicus score of 57,611.09, and 34,790 points assigned by the Polish Ministry of Science and Higher Education. He has extensive experience in otolaryngology, pediatric otorhinolaryngology, audiology, and public health, as well as leadership roles in various scientific organisations. His research encompasses numerous nationally and internationally funded projects, resulting in over 400 publications, and he makes significant

contributions to telemedicine and e-health initiatives across Europe, Asia, and Africa. He actively supervises student research and coordinates hearing implant. He will be delivering an important lecture on "**Auditory Neuropathy Spectrum Disorder and Cochlear Implants- Predictors of Success and Protocol adjustment** "



# Know your Faculty

**Dr. Artur Lorens Ph.D. Eng** is the head of the Department of Auditory Implant and Perception of World hearing Center and professor of the Institute of Physiology and Pathology of Hearing , Warsaw, Poland. His scientific experience is in the field of auditory implants, objective measures, psychoacoustics and auditory perception modeling. He is member of the Polish Scientific Association of the Hearing and Communication Disorders Member of the American Auditory Society, International Society of Audiology, European Society for Artificial Organs, European Academy of Otology & Neurotology. He was Scientist in Charge of the Hearing at Marie Curie EU project and main executor of five projects of the Polish State Committee for Scientific Research. He achieved First Award granted by the Minister of Health and Social Welfare for outstanding achievements in health care, including elaboration and implementation of the brain stem implants program and First Degree Award for elaboration of the first Polish version of rehabilitation program for the hearing impaired, provided with the cochlear implants, granted by the Minister of Health and Social Welfare in Poland. He is author or co-author of 206 scientific articles in peer-reviewed journals. He will be giving a talk on **Measuring What Matters: Beyond the Audiogram in Predicting Language and Literacy Outcomes** and other important topics



**Ms. Julie Kosaner** trained at Manchester University, England between 1975 – 1983. Qualifications: **BA (Hons) Education and Audiology; PGCE- Certificate to teach hearing and hearing impaired children, M.Ed. Audiology.**

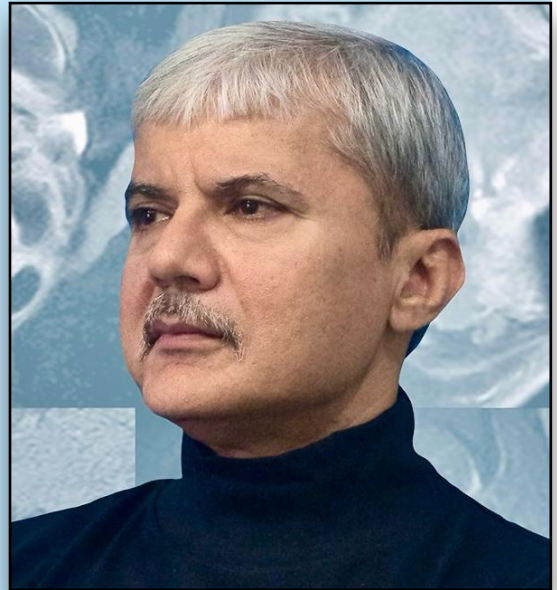
Julie Kosaner is a Teacher of the Deaf and Educational Audiologist with over 40 years of experience. She has played a major role in the establishment of early intervention and cochlear implant programs in Turkey and Singapore. From 2000 onward she has worked as a clinical specialist and consultant for MED-EL Hearing Implant Company, based Turkey. She has run many training workshops, in multiple countries, on fitting of hearing implants and habilitation of pediatric CI recipients, focusing on family centered guidance. She has designed many habilitation materials, has published scientific papers and routinely speaks at international scientific meetings. She will be talking on **Optimizing Therapy Outcomes for Listening and Spoken Language Acquisition** and other important topics

# Know your Faculty

**Professor Sanjay Vaid** is the Chief of the Head Neck & ENT Imaging Division and Academic Director at Star Imaging and Research Center in Pune, India. He is the Chief Radiologist and Founder Director of TurtleNeck Imaging, India's first dedicated Head Neck and ENT Imaging web portal. His specialization includes imaging of the temporal bone, head and neck oncology, skull base and cranial nerve imaging, and paranasal sinuses.

Prof. Vaid has numerous peer-reviewed publications in esteemed journals such as Clinical Radiology, British Journal of Radiology, Neuroimaging Clinics of North America, and Cochlear Implants International. He has authored chapters in prominent textbooks, including Sutton's Textbook of Radiology and Imaging.

With over 450 invited lectures and multiple presentations at international radiological conferences such as ESHNR, ASHNR, and RSNA, Prof. Vaid is a recognized expert in head and neck imaging, contributing significantly to the field through both research and education. He will be conducting two important sessions on **Radiology for hearing loss- both for Surgeons and Audiologists**



The entire scientific community of the Cochlear Implant Group of India (CIGI) has united to enrich this conference with their invaluable contributions. It would be inappropriate to single out individual names or address those not included. In a scientific session of this magnitude, we have prioritized relevance to the conference theme over the number of lectures presented.

For the first time, we have integrated sessions featuring Surgeons, Audiologists, and Habilitationists, who will collectively share their insights on specific subtopics. This innovative approach minimizes the need for breakaway sessions and highlights the collaborative spirit that CIGI has always championed. We firmly believe that each professional plays a critical role in enhancing patient well-being; it is only through the concerted efforts of Surgeons, Audiologists, and Habilitationists—without anyone claiming superiority—that we achieve optimal outcomes.

Consequently, our scientific committee has made the difficult decision to reduce the number of sessions, which may limit the number of faculty members participating in this meeting. However, we want to emphasize that you, the delegates, are the most vital component of this event. Your engagement in academic discussions and your diverse perspectives are just as important as those of the speakers.

We, the scientific committee, would like to extend my heartfelt gratitude to the Executive Committee of CIGI, the senior members of CIGI, and the industry partners whose support has been instrumental in making this conference a resounding success. The greatest contribution to this conference comes not only from the podium but also from you, our audience!



# **Pre conference Temporal bone Dissection Workshop**

**800 AM On wards**

**28th August 2025**

**Venue : MESIARC ENT Hospital , Calicut**

## **Highlights**

### **Practice using Zeiss Microscopes and Medtronic Drill Systems**

- **Cochleostomy, Round window insertions**
  - **Cochlear drillouts**
  - **Second turn Cochleostomy**
- **Bone Conduction Implant Placement**

## **Faculty**

★ **Air Cmde (Dr) Himanshu Swami**   ★ **Dr Neelam Vaid**   ★ **Dr Sunil Kumar KP**

**Contact for Registration : 9656711822   [shinoj@drmanojseent.com](mailto:shinoj@drmanojseent.com)**



# Govt. Medical College Calicut Presents

The largest Hospital in India and the tenth largest Hospital in the world. One of the largest Government Cochlear Implant centers in the country



## CIGICON PRECONFERENCE HABILITATION WORKSHOP '25

| 28TH AUGUST 2025 |

Beyond Words-  
Language Foundations  
Meet  
Literacy

Contact for Registration

Mr. Sameer Poothari

Assoc. Professor of Audiology, Medical College Calicut

Ph. 0495 – 2350365(8am– 3pm), Mobile:+919895344063

Email:[infocaspcalicut@gmail.com](mailto:infocaspcalicut@gmail.com).



# Faculty



**Julie Kosaner**  
Clinical Specialist &  
Consultant  
MED-EL, Turkey.



**Dr. Lakshmi Venkatesh**  
Professor,  
Speech-Language Pathology  
SRIHER, (DU), Chennai.



**Rashmi Deshpande**  
Founder, Listen, Learning  
& Communicate HSLs  
Bangalore



**Dr. Jeena Mary Joy**  
Associate Professor ASLP  
NISH, Trivandrum



**Ms. Sita Sreekumar**  
Senior Lecturer ASLP  
NISH, Trivandrum.

Join us in an immersive pre-conference workshop, exploring the intricate link between listening, language and literacy. The session will feature the cognitive, linguistic and educational strategies that empower young cochlear implant recipients to become successful readers/learners.



# Program Schedule



## *Title: Beyond words- language foundations meets literacy*



Session 1:	Setting strong foundations for literacy - Importance of early language intervention.	Ms. Julie Kosaner
Session 2	Precursors and predictors of literacy skills	Dr. Jeena Mary Joy
Session 3	Role of executive functions in literacy acquisition	Ms Sita Sreekumar
Session 4	Assessing phonological processing & literacy skills	Dr Lakshmi Venkatesh
Session 5	Interventions to enhance phonological processing and literacy skills	Ms. Rashmi Deshpande

### Program

10.00 AM – 4.00 PM

Venue:-Surgery Seminar Hall 2<sup>nd</sup> Floor, MCH Block Near Ward 18

Govt. Medical College, Kozhikode.

## Patron

**Prof. Sunil Kumar K.P**

Professor & Head of Department of ENT, Medical College Calicut

## Program Coordinator

**Mr. Sameer Pootheri**

Assoc. Professor of Audiology, Medical College Calicut

## Precon Accomodation In Charge

**Dr. Sreejith M K**

Assoc. Professor of ENT, Medical College Calicut

Contact Ph: +91 94976 57052



# Detailed Program

## Day 1 FORENOON -

### August 29th - Introduction of the CIGICON THEME- LISTENING, LANGUAGE AND LITERACY

Breakfast Sessions 8:00 AM - 9:00 AM

**Hall A : Pre operative assessments- Imaging for Cochlear implants- The Reporting Ready Reckoner- Dr Sanjay Vaid- ( 50 minutes Talk + 10 minutes Discussion )**

**Hall B: Panel discussion: Chirp ABR, ASSR and Stapedial Reflexes: A Synergistic Approach - Moderator Prof Ranjit Rajeswaran** - Panelists : Dr Chandan Saha, Ms Meenakshi Wadhera , Dr. Chandrakant Vishwakarma, Mr Sameer Pootheri and Mr. Sasidharan ( 8 minutes each speaker + 20 minutes moderation )

**Hall C :Setting the Stage- Early intervention Strategy: Moderator Dr. Banumathy**

Panelists : Ms Julie Kosaner, Ms. Parul Kajaliya , Dr Arti Wagnis, Dr Alpana Pagare, Ms. Amritha Lakshmi Nath, ( 8 minutes each speaker + 20 minutes moderation )

Keynote address and Plenary

**9 00- 9 45 AM : Keynote Address: HALL A : The Future of Cochlear implants- a Journey that takes us far - Dr. Ingeborg Hochmair, Founder , MED-EL (40 minutes + 5 minutes discussion)**

**9 45- 10 15 AM : Plenary 1: HALL A: Customer-centric innovation for better language outcomes- Dr. Brian Kaplan (25+5)**

**10 15- 10 45 AM : Plenary 2 : HALL A:The Rationale to use Long Electrodes to Optimize Apical Frequency Allocation :Prof. Paul Van de Heyning (25+5)**

**10 45- 11 15 AM: Invited talk : HALL A: Measuring What Matters: Beyond the Audiogram in Predicting Language and Literacy Outcomes- Dr. Artur Lorens (25+5)**

ORAL PRESENTATION AUDIOLOGY/ HABILITATION

#### 9:00 AM - 11:00 AM Hall B: Oral Paper Presentation Audiology

(8 minutes + 2 minutes Q&A)

Effectiveness of anatomy-guided frequency mapping on music perception in adult CI users	Mr. Nikhil Ben Vettath
Multi-electrode sequential stimulation in eliciting electrically evoked stapedial reflex in paediatric cochlear implant users	Ms. Megha
Speech perception outcomes in sequential cochlear implantation	Ms. Shabeena OT
Identifying auditory evoked biomarkers for music perception in paediatric cochlear implant users: a cross-domain analysis	Ms. Parul Sud
Auditory memory in individuals with cochlear implants	Mr. Gunjan Mehta
Evaluating the impact, effectiveness and acceptability of remote programming in cochlear implant management: a multi-centre study in India	Dr. Aninda Dutti Banik
Effect of electrode channel variation on speech perception in cochlear implant recipients	Mr. Sanjay Munjal
Anatomy-based fitting (ABF) optimization using post-op x-ray to assess subjective benefit and music perception in experienced cochlear implant users- Our initial observations.	Mr. Amit Sahgal
Anatomy-based fitting in Cochlear Implantation- A novel Approach to Fitting	Dr. Chandrakanth Vishwakarma
Mapping Brain Changes in Deafness : A Road-map to Better communication and Cochlear Implant Outcomes	Dr. Uttam Kumar

#### 9:00 AM - 11:00 AM Hall C Oral Paper Presentation- Habilitation

(8 minutes + 2 minutes Q&A)

Listening challenges of cochlear implant recipients in mainstream primary educational settings: An Indian perspective	Ms. Manashi Sarmah
Multidimensional outcomes of cochlear implantation in adults: An ICF-based assessment of auditory function, communication and quality of life	Dr. Noorain Alam
Noise-based auditory training improves communication outcomes in CI users	Mr. Pachaiappan.C
Phonological processing and reading abilities of pediatric cochlear implant users learning to read Malayalam alphabetic syllabary	Dr. Jeena Mary Joy
Social-emotional development in children with cochlear implants: A cross-sectional study	Dr. Anuradha Sharma
A retrospective clinical audit of speech and language outcomes in children with Cochlear Implants	Mr. Yashu Goswami
Burnout and exhaustion among professionals working with cochlear-implanted children in Indian settings.	Ms. Amritha Lakshmi S Nath
Social and academic performance in cochlear implant recipients: A study with special reference from the schoolteacher perspective	Ms. Roshani Mishra
Comprehensive review of Adolescent and young adults using cochlear implants since childhood - a long term study	Dr. Rupali Mathur
Effect of Socioeconomic Status on the Long-Term Outcomes of Pediatric Cochlear Implant Users in India.	Ms. Geetha C

COMPANY SYMPOSIUM

### 1120 AM - 1220 PM : HALL A : COMPANY SYMPOSIUM - COCHLEAR

### 1220 PM - 1 20 PM : HALL A : COMPANY SYMPOSIUM- ADVANCED BIONICS

## Lunch

LEGEND

HALL A

HALL B

HALL C

Cochlear

MED-EL

Advanced Bionics

Medtronic

## Day 1- AFTERNOON -

### August 29th - Introduction of the CIGICON THEME- LISTENING, LANGUAGE AND LITERACY

Invited talks HALL A

**2 00 PM - 2 20 PM:** *Surgical Optimization for Cochlear Implant Patients with Complex Medical Needs*-**Dr. Vanessa Tan** (17 +3)

**2 20 PM - 2 40 PM:** *Future Directions in Bone anchored hearing Solutions* : **Dr. Brian Kaplan** (17 +3)

**2 40 PM- 3 00 PM:** *State of Art of Hearing and Structure preserving CI Surgery:* **Prof. Paul Van de Heyning** (17 +3)

Oral Presentations Surgery

**2:00 PM - 3:00 PM Hall B -**

**Oral Presentation**

**Surgery- Papers 1-5**

(8 minutes + 2 minutes Q&A)

Optimizing Cochlear Implant Surgery- Techniques to minimize Blood Loss and ensure full electrode Insertion	Prof. Subba Rayadu Yariagadda
Electrode placement for optimal TTEABR responses in patients with abnormal cochleae	Dr. Rajika Ramakrishnan
Evaluation of cochlear aperture size with high-resolution computed tomography of temporal bone	Dr. Shilpa M J
Duplicated internal auditory canal - A rare radiological entity associated with hearing loss	Dr. Mary John
Cochlear implantation in far-advanced otosclerosis: A viable primary option for optimal hearing restoration in patients with poor speech perception	Dr. Nimisha P
Feasibility of integrating a hearing screening protocol with the national immunisation schedule in a community-based setting - A pilot study	Dr. Ripu Daman Aurora

Conference Theme

**THE CONFERENCE THEME SYMPOSIUM: HALL A - Moderator Prof. Thomas Lenarz 300 PM - 400 PM**

**LISTENING :** **Optimizing Therapy Outcomes for Listening and Spoken Language Acquisition - Ms. Julie Kosaner** (17+3)

**LANGUAGE :** **Developing naturalistic language following CI : Ms. Rashmi Deshpande** (17+3)

**LITERACY :** **Impact of delay in intervention : Dr. Jeena Mary Joy** (17+3)

Panel Discussions

**4 00 PM - 5 00 PM - HALL A : CI in very young Children. Moderator Dr. Mohnish Grover.** (8 minutes each +20 min)

**Panelists** Dr. Shalabh Sharma, Dr. Gaurav Gupta, Ms. Shefali Shah, Dr. Shankar Medikeri & Mr. Mandyam Aji Srikanth

**5:00 PM - 6:00 PM - HALL A : Patients with residual hearing : Moderator Dr. Sumit Mrig.** (8 minutes each +20 min)

**Panelists** Panelists : Prof Brian Kaplan, Prof. Paul Van de Heyning , Ms .Neelu Somani, & Dr. Hetal Marfatia

Oral Presentation Surgery

**4 00 PM - 5 00 PM HALL B :**

**Oral Presentation Surgery**

**Papers 6-10**

(8 minutes + 2 minutes Q&A)

Cochlear duct length measurement in cochlear implantation: Does one size fit all?	Dr. Kanchan Tadke
Assessment of 3-D-printed temporal bone models in cochlear implant surgery: A preliminary survey-based evaluation	Dr. Sangeeta Varty
Cochlear implant in Mondini's dysplasia: Our experience	Dr. Chaitry Shah
Experience with OTOPLAN in pre-surgical planning of cochlear implant surgery	Dr. Abha Kumari
Outcome assessment of cochlear implantation in auditory neuropathy spectrum disorder	Dr. Shanmugapriya N S

**700 PM : Welcome Dinner and Theatrical Display of Kerala Art Forms**

LEGEND

HALL A

HALL B

HALL C

Cochlear

MED-EL

Advanced Bionics

Medtronic



## Day 2 - August 30th FORENOON - The CIGI Day

### Breakfast Sessions

Hall A- :7:30 AM - 8:30 AM

**Panel Discussion: Complex Cochlear implant Cases : Moderator Prof Mohan Kameswaran** ,(8 minutes each +20 min)

**Panelists:** Dr. Rohit Udaya Prasad, Dr. Rajesh Vishwakarma, Ms. Julie Kosaner, Dr. Naresh Panda, Prof. Piotr Skarzynski

Hall B-7:30 AM - 8:30 AM

Demystifying Congenital Ear Anomalies- A Simplified Approach - **Dr. Sanjay Vaid** ( 50 min +10 min discussion )

Hall C- : 7:30 AM - 8:30 AM

**Language development Patterns In Implanted children: Moderator: Ms. Leena Vishwakarma** (8 minutes each +20 min)

**Panelists:** Dr. Prathiba Dawson, Dr. Rupali Mathur, Ms. Sita Sreekumar, Ms. Sruthy Hrishikesan, Ms. Manashi Sarmah

### Plenary

Hall A- 8:45 AM - 9:15 AM

**Plenary Address : Neuroscience of Hearing: Implications for Cochlear Implant Users- Prof. Thomas Lenarz** ( 25+5)

Hall A- 9:15 AM - 9:45 AM

**Invited Lecture : Literacy Gap among CI Children : Dr. Kalyani Mandke** (25+5)

### Oral poster

8:30 AM - 9:30 AM :Hall B :

**Oral Poster Presentation - Surgery** (4min + 1 Q&A)

8:30 AM - 9:30 AM :Hall C :

**Oral Poster Presentation - Audiology** (4min + 1 min Q&A)

### INAUGURAL SESSION

Hall A- 10:AM - 10:45 AM

## Inaugural Program

**Chief Guest : Dr Mohammed Asheel ,**

**Country Focal Point, Disabilities and injuries , World Health Organization, Member -Central Coordination Committee of the National Program for Prevention and Control of Deafness, Ministry of Health & Family Welfare, Government of India**

**Special invitees: Dr Ingeborg Hochmeir, Dr Brian Kaplan, Mr.Sunil Kapoor, Dr Shanker Mahadevan**

Hall A- 10:45 AM - 11:45 AM - **CIGI ORATION-** (50 min)

**Ms. Jaspal Chowdhry- " Hope beyond hurdles in driving outcomes".**

Hall A- 11:45 AM - 12:45 AM - **CIGI AWARDS** - (18 min +2)

**Dr. Ashima Saxena, Mr. Saravanan P and Dr. Priyanjali Harit**

**Lunch Break - 12:45 to 1:30 PM**

LEGEND

HALL A

HALL B

HALL C

Cochlear

MED-EL

Advanced Bionics

Medtronic

## Day 2 - August 30th - AFTERNOON- The CIGI Day

COMPANY SYMPOSIUM

1:30 PM - 2:00 PM : HALL A

COMPANY SYMPOSIUM : MED-EL

HEARING SYMPOSIUM



PANEL : 2:00 PM to 3:00 PM: Hall A: IS PERSONALIZED TREATMENT POSSIBLE ?

Moderator : Prof. Dr. Paul Van de Heyning

Welcome : Dr . Manoj M. P

Panelists : Prof. Dr. Mohan Kameswaran, Prof. Thomas Lenarz, Prof. Dr Piotr Skarzyski, Prof. Dr. Artur Lorens

MEDTRONIC SYMPOSIUM

3:00 PM - 4:30 PM :HALL A: MEDTRONIC SYMPOSIUM - ( 8 min each + discussion)

Panel Discussion on CI, ABI or BCI- decision making in difficult Cases - Moderator Dr Ameet Kishore

Panelists: Prof Thomas Lenarz, Ms. Neevita Narayan, , Dr. Rajeev Pachauri , Prof. Brian Kaplan, Dr. Neelam Vaid, Ms. Parul Sud

Panel

4 30 PM - 5 30 PM: HALL A: Panel Discussion on CI in adults - Moderator Dr Sharafuddheen ( 8 min each + discussion)

Panelists: Prof. Thomaz Lenarz, Dr. Vishnu Swaroop Reddy, Dr.Milind Navalakhe, , & Mr. Srikanth Innamuri

Invited talks - Hall B

4:30 PM - 5:30 PM

Outcomes in Unilateral, Sequential and Simultaneous Cochlear Implantation- **Air Cmde Dr Himanshu Sami** (8 min)

Soft surgery cochlear implantation by posterior tympanotomy ,marginal cochleostomy route. - **Deepak Dalmia** (8 min)

Cochlear implantation in children with Syndromic Association - **Dr Kailash Prasad Verma**(8 min)

Deafening the silence: the Hearing-Cognition connection - **Dr Bharati M B** (8 min)

CSF Gusher in Mondini & its association with Enlarged Cochlear Aperture **Dr Janardhan Rao Jagini** (8 min)

4:30 PM -- 5:30 PM :Hall C : Oral Poster Presentation - Habilitation ( 4 min +1 min discussion)

5:30 PM ( HALL B ) : General body Meeting

730 PM onwards : Grand Gala Dinner and Music Night- Kavya Ajit and Iham Kavyam

LEGEND

HALL A

HALL B

HALL C

Cochlear

MED-EL

Advanced Bionics

Medtronic



## Day 3 - 31st August - The Closing Day

Breakfast Sessions 7:00 AM - 8:30 AM

**Hall A : Panel Discussion: Red flags in Postoperative Recovery and Care: Moderator : Dr Mohammed Naushad . (10 min + discussion)**

Panelists Dr. Kranti Bhavna, Dr. Sangeetha Varty, Dr. Saumitra Shah, Dr. Bhasharat Nadeem ,Dr. Uma Natarajan, Dr. Abha Kumari & Prof. Vanessa Tan

**Hall B: Panel discussion: Audiological Red Flags: Detecting and Managing issues Moderator Dr Apurv Kumar (10 min + discussion)**

Panelists Mr. Kannan, Mr Shiva Prasad Boddupolly, Dr. Arthur Lorens, Dr. Madhuri Gore, Ms. Anuradha Bantwal, Ms. Fatema Jagmag,

**Hall C: Panel Discussion on Personalized Habilitation Planning techniques Moderator Ms Vahishtai Daboo, (10 min + discussion)**

Panelists: Ms. Gayatri Vaidya, Ms. Neera Lalwani, Ms .Jaspal Chowdhry, Ms Mithila Poonacha , Ms. Julie Kosaner & Ms. Shabnam Fathima

**8:30- 9:30 AM: Newly Registered Oral paper and Poster. All E-Posters Evaluation by Judges in foyer**

**SURGEONS: HALL A**

**AUDIOLOGISTS : HALL B**

**HABILITATIONISTS : HALL C**

Invited talks- Hall A

10:00 AM to 11:00 AM

Everyone deserves to belong: A look into habilitation for adolescence and young adults implanted as children.- **Ms Pooja Behera**

Musicing: Essentials of adjusting mapping, fitting and rehabilitation to improve musicality in children-**Ms Shefali KC**

Implanted but ignored: Plateau problem in SSD- **Dr Prathiba Dawson**

**( 7 min + discussion)**

Learning to Listen, Learning to Read: Supporting Literacy in Children with Cochlear Implants - **Dr Anuradha Sharma**

Exploring sensory adaptations in children with cochlear implants- **Ms Shabnam Fatima**

Encouraging Pre-literacy Skills In Group Discussions- **Jilsha P**

Language and Literacy Readiness of Children Using Cochlear Implants for School Entry in Marathi Medium - **Dr Aarti Waknis**

Keynote

**11:00 AM -11:30 AM : Session Keynote - HALL A : ( 25 min + discussion)**

Efficacy of Cochlear Implants in Single-Sided Deafness: Current Evidence and Future Directions : **Prof. Paul Van de Heyning**

CIGI QUIZ

**12:00 NOON - 1:00 PM - HALL A: THE CIGI QUIZ**

**Quiz Masters: Prof. Sunil Narayan Dutt, Prof. Kranti Bhavna, Dr Vikrant Patil**

**1:00 PM : LUNCH**

**Closing Ceremony and Valedictory Function**

LEGEND

**HALL A**

**HALL B**

**HALL C**

**Cochlear**

**MED-EL**

**Advanced Bionics**

**Medtronic**

**BREAKFAST SESSION 29TH AUGUST 8:00 AM - 9:00 AM - HALL B ( 8 minutes for each speaker followed by 20 minutes discussion)**

<b>Chirp ABR,ASSR &amp; Stapedial reflexes- A Synergistic Approach</b>	<b>Moderated by</b>	<b>Prof Ranjit Rajeswaran</b>
Chirp ABR: Enhancing Neural Synchrony for Faster and More Reliable Threshold estimation		<i>Dr Chandan Saha</i>
ASSR in Cochlear Implant Candidacy: Precision in Frequency Specific Threshold Estimation		<i>Ms. Meenakshi Wadhera</i>
Stapedial Reflex testing- Objective confirmation of Auditory Pathway Integrity Pre- and Post-implantation		<i>Dr. Chandrakant Vishwakarma</i>
Role of OAE in Differential Diagnosis		<i>Mr. Sameer Pootheri</i>
Integrating Chirp ABR,ASSR, OAE & Stapedial reflexes- Building a comprehensive Audiological Profile for CI Candidates		<i>Mr. Sasidharan Pulibalathingal</i>

**BREAKFAST SESSION 29TH AUGUST 8:00 AM TO 9:00 AM HALL C ( 8 minutes for each speaker followed by 20 minutes discussion)**

<b>Setting the stage- Early intervention strategy</b>	<b>Moderated by</b>	<b>Dr Banumathy</b>
Foundational Role of early speech perception skills and unlocking phonological awareness in Literacy development of CI recipients		<i>Ms Julie Kosaner</i>
Advocacy and Policy Initiatives for Optimizing Literacy in cochlear implant users		<i>Ms Parul Kajalia</i>
The Interplay of Language Development and Pre-Literacy Skills in Predicting Literacy Outcomes Post CI		<i>Dr Arti Wagnis</i>
The Impact of Listening Fatigue on Literacy outcomes for CI Recipients		<i>Dr. Alpana Pagare</i>
Parental involvement and Home Literacy Environment as Early Predictors for Success in CI Families		<i>Ms Amritha Lakshmi Nath</i>

**PANEL DISCUSSION : 29TH AUGUST 4:00 PM - 5:00 PM HALL A ( 8 minutes for each speaker followed by 20 minutes discussion)**

<b>Cochlear Implants in very young children</b>	<b>Moderated by :</b>	<b>Dr Mohnish Grover</b>
Optimizing Early Cochlear Implantation- Best Practices for Infants under 12 months		<i>Dr. Shalabh Sharma</i>
Advances in Imaging and Diagnostics for Pre-implant Evaluation in Infants		<i>Dr. Gaurav Gupta</i>
Rehabilitation and Language outcomes after Early Implantation- New Data and Strategies		<i>Ms. Shefali Shah</i>
Ethical and Surgical Considerations in Bilateral Cochlear Implantation for Infants		<i>Dr. Shankar Medikeri</i>
Neuroplasticity and Auditory Development: Why Timing Matters in Early Pediatric Implantation		<i>Mr. Madyam Aji Srikanth</i>

**LEGEND**

**HALL A**

**HALL B**

**HALL C**

**COCHLEAR**

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**PANEL DISCUSSION : 29TH AUGUST 5:00 PM - 6:00 PM HALL A ( 8 minutes for each speaker followed by 20 minutes discussion)**

<b>Cochlear Implants in Patients with Residual Hearing</b>	<b>Moderated by</b>	<b>Dr Sumit Mrig</b>
Redefining Candidacy :Cochlear Implants in the Era of Residual Hearing Preservation		<i>Dr Hetal Marfatia</i>
Hearing Preservation Surgery: Techniques, Technologies and Outcomes		<i>Prof Brian Kaplan</i>
Electro-Acoustic Stimulation : New Paradigm for Electro acoustic Stimulation		<i>Prof. Paul Van de Heyning</i>
Post-Implant Habilitation in Residual Hearing - Tailoring Therapy for Complex Auditory Input		<i>Ms. Neelu Somani</i>
When Residual Hearing is lost Post Implant: Managing Patient Expectations and Device Programming		<i>Ms. Kritika Saha</i>

**BREAKFAST SESSION : 30TH AUGUST : 7:30 AM - 8:30 AM HALL A ( 8 minutes for each speaker followed by 20 minutes discussion)**

<b>Complex Cochlear Implant Cases</b>	<b>Moderated by</b>	<b>Prof Mohan Kameswaran</b>
Cochlear implantation in Inner ear Malformations and Cochlear Nerve deficiency : Decision making and Outcomes		<i>Dr.Rohit Udaya Prasad</i>
Re-implantation Challenges: Managing Device Failures, Migration and Electrode Displacement		<i>Dr. Rajesh Vishwakarma</i>
Cochlear Implants in Patients with Multiple Disabilities: Balancing expectations and Interdisciplinary care		<i>Ms. Julie Kosaner</i>
Auditory Neuropathy Spectrum Disorder and Cochlear Implants- Predictors of Success and Protocol adjustment		<i>Prof . Piotr Skarzynski</i>
Revision Surgeries in Cochlear Implantation: When, Why, and How to Optimize Outcomes-		<i>Dr. Naresh Panda</i>

**BREAKFAST SESSION : 30TH AUGUST : 7:30 AM- 830 AM HALL C ( 8 minutes for each speaker followed by 20 minutes discussion)**

<b>Language Development Patterns in Implanted Children</b>	<b>Moderated by</b>	<b>Ms Leena Vishwakarma</b>
The importance of Early Identification and Early Intervention : Optimal timing for Language Habilitation		<i>Dr. Prathiba Dawson</i>
Bilingualism and Cochlear Implants: Language Development in Multilingual Environments		<i>Dr. Rupali Mathur</i>
Parent Training Program: Ensuring Effective Home Language Input		<i>Ms Sita Sreekumar</i>
The Role of Auditory Verbal Therapy and Application of Strategies in Enhancing Language Skill		<i>Ms. Sruthi Hrishikesan</i>
Monitoring and Assessing Language Progress: Tools and Techniques		<i>Ms. Manashi Sarmah</i>

**LEGEND**

**HALL A**

**HALL B**

**HALL C**

**COCHLEAR**

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PANEL DISCUSSION : 30 TH AUGUST 2:00 PM - 3:00 PM HALL A ( 5 minutes each speaker followed by 5 minutes discussion after each talk)		
HEARRING PANEL- IS PERSONALISED TREATMENT POSSIBLE?	Moderated by	Prof Paul Van de Heyning
Electrode length choice and use of Otoplan		<i>Prof Piotr Skarzynski</i>
Choice of electrodes in congenital malformations		<i>Prof. Mohan Kameswaran</i>
State-of-art in Drug Eluting Electrodes		<i>Prof. Thomas Lenarz</i>
Complete Spiral Ganglion stimulaation including apical stimulating fine structure stimulation for low tones		<i>Prof. Paul Van de Heyning</i>
Can software features help personalise the treatment with cochlear implants?		<i>Prof. Dr Artur Lorens</i>

PANEL DISCUSSION MEDTRONIC SYMPOSIUM : 30 TH AUGUST 3:00 PM - 4:30 PM HALL A ( 8 minutes each talk except first )		
CI, ABI or BCI- Decision making in Difficult Cases	Moderated by	Dr. Ameet Kishore
Auditory Brain stem vs Cochlear Implant- Choosing the right approach for Brainstem Deafness (12 minutes)		<i>Prof. Thomas Lenarz</i>
When to choose a Cochlear Implant over Bone conduction Implants- a Case Based Approach		<i>Dr. Rajeev Pachauri</i>
Multidisciplinary Decision-Making: Integrating Neurosurgery, Audiology and Rehabilitation in Complex Cases		<i>Ms. Neevita Narayan</i>
Ethical considerations in Counseling: managing Family expectations in CI, BCI and ABI candidacy		<i>Ms. Parul Sud</i>
The Grey Zone - when it is difficult to decide what to do		<i>Dr. Neelam Vaid</i>
Long Term outcomes and quality of Life: How to Predict and Measure success across CI, BCI or ABI implants		<i>Dr. Brian Kaplan</i>

PANEL DISCUSSION : 30 TH AUGUST 4:30 PM - 5:30 PM HALL A ( 8 minutes for each speaker followed by 20 minutes discussion)		
Adult Cochlear Implantation	Moderated by	Dr Sharafudhin
Expanding Indications : Cochlear Implants for Single-sided deafness and Asymmetric hearing loss		<i>Dr. Sharafudhin</i>
Late Implanted Adults: Outcomes, Challenges and Counseling Strategies		<i>Prof. Thomas Lenarz</i>
Cochlear Implantation Under Local Anesthesia		<i>Dr . Vishnu Swaroop Reddy</i>
Bilateral Vs Unilateral Cochlear implantation in Adults: Making the Right Choice		<i>Dr. Milind Navlakhe</i>
Optimizing Audiological Rehabilitation in Adult CI Users: Beyond Device Programming		<i>Mr Srikanth Innamuri</i>

LEGEND

HALL A

HALL B

HALL C

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CIGI AWARDS : 30th August : 11:45- 12:45 AM HALL A ( 15 minutes each)		
<b>Surgery</b>	Cochlear implantation in Adults: Indian scenario- Insights and learning lessons	<i>Dr Ashima Saxena</i>
<b>Audiology</b>	Stapedius reflex measurements sound field acoustic stimulation in paediatric cochlear implant users	<i>Mr P Saravanan</i>
<b>Habilitation</b>	Silent strain: exploring literacy outcomes, challenges and listening efforts in prelingual adults using cochlear implants	<i>Ms. Priyanjali Harit</i>

BREAKFAST SESSION : 31ST AUGUST 7:00 AM - 8:30 AM HALL A ( 10 minutes for each speaker followed by 20 minutes discussion)		
Red Flags in Post Operative Recovery and Care	Moderated by	Dr Mohammed Naushad
Early Postoperative Warning Signs- Recognizing Infection, Hematoma and Wound Complications		<i>Dr. Kranti Bhavna</i>
Vertigo, Facial Weakness and Tinnitus after Implantation : When to Worry		<i>Dr. Sangeetha Varty</i>
Device Migration and Electrode Array Displacement: Radiological and Clinical Red Flags		<i>Dr. Basharat Nadeem</i>
Delayed Device Failures: Identifying Subtle Signs before Complete Loss of Function		<i>Dr. Uma Natarajan</i>
Psychosocial Red Flags: When Poor Outcomes Signal Deeper Issues Beyond the Device		<i>Prof. Vanessa Tan</i>
Chronic Otorrhea and Ear infections : Early signs of Complications in Implant Patients		<i>Dr. Saumitra Shah</i>
Allergy and Sensitivity Issues : Recognizing Symptoms related to Implant Materials		<i>Dr. Abha Kumari</i>

<b>LEGEND</b>	<b>HALL A</b>	<b>HALL B</b>	<b>HALL C</b>	<b>COCHLEAR</b>	<b>MED-EL</b>	<b>Advanced Bionics</b>	<b>MEDTRONIC</b>
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**BREAKFAST SESSION : 31ST AUGUST 7:00 AM - 8:30 AM HALL B ( 10 minutes for each speaker followed by 30 minutes discussion)**

<b>Audiological Red Flags - Detecting and Managing Issues</b>	<b>Moderated by</b>	<b>Mr Apurv Kumar</b>
Absent eCAP after Cochlear Implantation- How to move forward		<i>Mr Kannan</i>
Managing Open and Short Circuits: Intra operative Decisions and Programming Approaches		<i>Mr Shiva Prasad Boddupolly</i>
Excessive Facial Twitching - Programming Approaches		<i>Dr. Madhuri Gore</i>
Key factors in optimizing outcomes in late implantees		<i>Ms. Anuradha Bantwal</i>
Post Implant Auditory Decline: Detection and Management		<i>Ms Fatema Jagmag</i>
Evaluating and Managing Cochlear Implant-Related Vestibular Dysfunction		<i>Dr. Artur Lorens</i>

**BREAKFAST SESSION : 31ST AUGUST 7:00 AM - 8:30 AM HALL C ( 10 minutes for each speaker followed by 30 minutes discussion)**

<b>Personalized Habilitation Planning Techniques</b>	<b>Moderated by</b>	<b>Ms. Vahishtai Daboo</b>
Customizing therapy: Tailoring Post- Implantation Habilitation Plans based on Individual Auditory Profiles		<i>Ms. Gayatri Vaidya</i>
Family Centered Habilitation: Engaging Parents and Caregivers In the Habilitation Process		<i>Ms. Neera Lalwani</i>
Incorporating Cognitive and Developmental Factors In Habilitation Planning		<i>Ms. Jaspal Chowdhry</i>
Using Technology to Personalize and Enhance Habilitation: Apps, Remote therapy and Data-driven Approach		<i>Ms. Mithila Poonacha</i>
Adapting Habilitation Techniques for Complex Cases: Multidisciplinary Approach to Challenging Populations		<i>Ms. Julie Kosaner</i>
Exploring sensory adaptations in children with cochlear implants		<i>Ms.Shabnam Fathima</i>

**LEGEND**

**HALL A**

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**HALL C**

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# INVITED TALKS

## INVITED TALKS : 30 TH AUGUST 4:00 PM - 5:00 PM HALL B ( 8 minutes each plus 2 minutes discussion)

Outcomes in Unilateral, Sequential and Simultaneous Cochlear Implantation	Air Cmde Dr Himanshu Sami
Soft Surgery Cochlear Implantation by Posterior tympanotomy Marginal Cochleostomy Route	Dr Deepak Dalmia
Cochlear Implantation in Children with Syndromic Association	Dr Kailash Prasad Verma
Deafening the Silence: the Hearing-Cognition Connection	Dr Bharati M B
Breaking Sound Barriers: A QOL Outcome Study of our Initial Cohort of Pediatric Cochlear Implantees	Dr Sandhya D
CSF Gusher with CA size in Mondini Cases	Dr Janardhan Rao Jagini

## INVITED TALKS : 31st AUGUST 10:00 AM - 11:00 AM HALL A ( 8 minutes each)

Learning to Listen, Learning to Read: Supporting Literacy in Children with Cochlear Implants	Dr Anuradha Sharma
Everyone deserves to belong: A look into habilitation for adolescent and young adults implanted as children.	Ms Pooja Behera
Musicing : Essentials of Adjusting mapping, fitting and Rehabilitation to improve musicality in Children	Ms. Shefali K.C
Implanted but ignored: Plateau problem in SSD	Dr Prathiba Dawson
Exploring sensory adaptations in children with cochlear implants-	Ms. Shabnam Fathima
Encouraging pre-literacy skills in group sessions	Ms. Jilsha P
Language and Literacy Readiness of Children Using Cochlear Implants for School Entry In Marathi Medium Schools	Dr. Aarti Wanknis

LEGEND

HALL A

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## Oral Paper Presentations- Audiology - Day 1 : Hall B : 9:00 AM to 11:00 AM ( 8+2 minutes)

1	Effectiveness of anatomy-guided frequency mapping on music perception in adult CI users	Mr. Nikhil Ben Vettath
2	Multi-electrode sequential stimulation in eliciting electrically evoked stapedial reflex in paediatric cochlear implant users	Ms. Megha
3	Speech perception outcomes in sequential cochlear implantation	Ms. Shabeena O T
4	Identifying auditory evoked biomarkers for music perception in paediatric cochlear implant users: a cross-domain analysis	Ms. Parul Sud
5	Auditory memory in individuals with cochlear implants	Mr. Gunjan Mehta
6	Evaluating the impact, effectiveness and acceptability of remote programming in cochlear implant management: a multi-centre study in India	Dr. Aninda Dutti Banik
7	Effect of electrode channel variation on speech perception in cochlear implant recipients	Mr. Sanjay Munjal
8	Anatomy-based fitting (ABF) optimization using post-op x-ray to assess subjective benefit and music perception in experienced cochlear implant users -Our initial observations.	Mr. Amit Sahgal
9	Anatomy-based fitting in Cochlear Implantees- A novel Approach to Fitting	Dr. Chandrakanth Vishwakarma
10	Mapping Brain Changes in Deafness : A Road-map to Better communication and Cochlear Implant Outcomes	Dr. Uttam Kumar

## Oral Paper Presentations- Habilitation - Day 1 : Hall C: 9:00 AM to 11:00 AM ( 8+2 minutes)

1	Listening challenges of cochlear implant recipients in mainstream primary educational settings: An Indian perspective	Ms. Manashi Sarmah
2	Multidimensional outcomes of cochlear implantation in adults: An ICF-based assessment of auditory function, communication and quality of life	Dr. Noorain Alam
3	Noise-based auditory training improves communication outcomes in CI users	Mr. Pachaiappan.C
4	Phonological processing and reading abilities of pediatric cochlear implant users learning to read Malayalam alphabetic syllabary	Dr. Jeena Mary Joy
5	Social-emotional development in children with cochlear implants: A cross-sectional study	Dr. Anuradha Sharma
6	A retrospective clinical audit of speech and language outcomes in children with Cochlear Implants	Mr. Yashu Goswami
7	Burnout and exhaustion among professionals working with cochlear-implanted children in Indian settings.	Ms. Amritha Lakshmi S Nath
8	Social and academic performance in cochlear implant recipients: A study with special reference from the schoolteacher perspective	Ms. Roshani Mishra
9	Comprehensive review of Adolescent and young adults using cochlear implants since childhood - a long term study	Dr. Rupali Mathur
10	Effect of Socioeconomic Status on the Long-Term Outcomes of Pediatric Cochlear Implant Users in India.	Ms. Geetha C



### Oral Posters- Audiology - Day 2 : Hall C : 9:00 AM to 10:00 AM ( 4+1 minutes)

1	Short- and long-term effects of cochlear implantation on cervical vestibular-evoked myogenic potential	Mr. Niraj Kumar Singh
2	Aided speech evoked late latency responses among children using cochlear implants and hearing aids	Mr. Sivasankaran K
3	Impact of listening training duration on auditory stream segregation in children with cochlear implants: A comparative study	Dr. Devi. N
4	Does opposite ear stimulation influence NRT measurements in bilateral cochlear implant recipients?	Ms. Shiva Prasad Boddupally
5	Optimizing interpolation with ECAP measurements among Pediatric cochlear implant users	Ms. Banumathi
6	Saccular function in Pediatric cochlear implant recipients: An Indian perspective	Ms. Meenakshi Wadhera
7	Outcome measures in Pediatric cochlear implant users through speech-stimulus ESRT	Mr. Siva Ganesan

### Oral Posters - Habilitation - Day 2 : Hall C : 4:30 to 5:30 PM ( 4+1 minutes)

1	The effect of implant age on third-party disability and quality of life among mothers of children with Cochlear Implants	Dr. Chandni Jain
2	A study on morpho-syntactic proficiency among Telugu-speaking children with cochlear implants	Mr. Vikas Nagabathula
3	Exploring how children with cochlear implants adapt to and manage challenges in a classroom environment	Ms .Usha M
4	Aided ling six sound test performance and long-term speech perception outcomes in Pediatric cochlear implant users	Mr. Jawahar Antony P
5	Mapping pragmatic language in Indian children with cochlear implants and their hearing peers: A replication study	Ms. Kavita Chandra
6	A preliminary exploration of book sharing practice in mothers of cochlear-implanted children: using responsive adult-child engagement during joint book reading scale	Dr. Madhuri Gore
7	Choosing the right school: What guides parents of children using Cochlear Implants in Kerala?	Ms. Sita Sreekumar
8	Impact of auditory training on temporal ordering skills in post-lingually deafened cochlear implantees	Dr.R. Sundaresan
9	Exploring parent and teacher perceptions of functional communication modalities in Pediatric CI users: A preliminary report	Ms Gladys Prathiba Dawson
10	Narrative abilities in Marathi speaking children with hearing loss	Dr. Deepa Valame

### Oral Paper Presentations- Surgery - Day 1 : Hall B : 2:00 to 3:00 PM ( 8+2 minutes)

1	Optimizing Cochlear Implant Surgery- Techniques to minimize Blood Loss and ensure full electrode Insertion	<b>Prof. Subba Rayadu Yarlagadda</b>
2	Electrode placement for optimal TTEABR responses in patients with abnormal cochleae	<b>Dr. Rajika Ramakrishnan</b>
3	Evaluation of cochlear aperture size with high-resolution computed tomography of temporal bone	<b>Dr. Shilpa M J</b>
4	Duplicated internal auditory canal - A rare radiological entity associated with hearing loss	<b>Dr. Mary John</b>
5	Cochlear implantation in far-advanced otosclerosis: A viable primary option for optimal hearing restoration in patients with poor speech perception	<b>Dr. Nimisha P</b>
6	Feasibility of integrating a hearing screening protocol with the national immunisation schedule in a community-based setting – A pilot study	<b>Dr. Ripu Daman Aurora</b>

### Oral Paper Presentations- Surgery - Day 1 : Hall B: 4:00 to 5:00PM ( 8+2 minutes)

7	Cochlear duct length measurement in cochlear implantation: Does one size fit all?	<b>Dr. Kanchan Tadke</b>
8	Assessment of 3-D-printed temporal bone models in cochlear implant surgery: A preliminary survey-based evaluation	<b>Dr. Sangeeta Varty</b>
9	Cochlear implant in Mondini's dysplasia: Our experience	<b>Dr. Chaitry Shah</b>
10	Experience with OTOPLAN in pre-surgical planning of cochlear implant surgery	<b>Dr. Abha Kumari</b>
11	Outcome assessment of cochlear implantation in auditory neuropathy spectrum disorder	<b>Dr. Shanmugapriya N S</b>

**Oral Poster Presentation- Surgery - Day 2 : Hall B : 9:00 AM to 10:00 AM ( 4+1 minutes)**

1	Surgical complications and audiological performance following cochlear implant in children with inner ear malformation-Our experience	<b>Dr Pradipta Kumar Parida</b>
2	A study on the mucosal dissection in the round window niche area during cochlear implant surgery	<b>Dr. Sanchita Kalita</b>
3	CSF gusher in Mondini and its correlation with enlarged cochlear aperture	<b>Dr Janardhan Rao Jagini</b>
4	High-resolution road-map: anatomical variations of the cochlea carotid canal and facial nerve in adult temporal bones and their surgical implications for cochlear implantation	<b>Dr. Rashmi Agarwal</b>
5	“Hiccups with ECAPS”- A retrospective surgical audit	<b>Dr. Biswajit Gogoi</b>
6	Challenges and tips for revision Cochlear Implant surgery	<b>Dr. Naresh Panda</b>
7	Biofilm in cochlear implantation- Our experience	<b>Dr. Asha B A</b>



## Audiology E-Posters

1	Effect of masker characteristics on speech perception abilities of children using Cochlear Implants	<b>Ms. Sita Sreekumar</b>
2	Functional outcomes in individuals with auditory neuropathy spectrum disorder following cochlear implantation: A comprehensive evaluation	<b>Mr. Anil Kumar Adhikary</b>
3	Objective fitting of Cochlear Implants: ECAP thresholds and auditory performance	<b>Mr. Pachaippan.C</b>
4	Association of frailty and cognitive dysfunction with hearing loss in geriatric population	<b>Ms. Pragya Tyagi</b>
5	Predicting electrode placement using Cortical Auditory Evoked Potentials in children with Auditory Brainstem Implant	<b>Ms. Shivangi Rajput</b>
6	Association between Trans-Tympanic Electrically Evoked Auditory Brainstem Response (TT-EABR) and clinical outcomes in patients with Auditory Neuropathy Spectrum Disorder (ANSD).	<b>Mr. Parag Shrivastava</b>
7	A multidisciplinary study of clinical parameters and outcomes in children with unilateral and bilateral Cochlear Implants	<b>Ms. Mathew Sucharita</b>
8	Electrical Dynamic Range (EDR) and its effect in pre lingual children implanted during the critical period	<b>Ms. Hannah Baby</b>
9	Developing a culturally adapted music perception test battery for Indian children	<b>Ms. Anagha R Nair</b>
10	Parent-reported quality of life in children using cochlear implants: A cross-sectional study at different stages of listening training	<b>Dr. N. Devi</b>
11	Aided speech evoked mismatch negativity responses among children using Cochlear Implants	<b>Mr. Sivasankaran K</b>
12	Speech perception and real-world benefits of the advanced bionics wireless CROS p13 with Marvel CI in unilateral cochlear implant users	<b>Dr. Aninda Duti Banik</b>
13	Outcomes in sequential bilateral Cochlear Implant recipients	<b>Ms. Shivani Arora</b>
14	Extending CI care beyond the clinic: Correlating AB listen fit app outcomes with standard audiological measures	<b>Mr. Ashutosh Dubey</b>
15	Effect of T and C levels on aided thresholds and speech identification scores in Cochlear Implant users	<b>Mr. Shubh Patel</b>
16	Customizing Cochlear Implant mapping in adults with different and complex audiological profiles: A pilot study	<b>Mr. Sarath D Das</b>
17	Comparison of map parameters in Pediatric Cochlear Implant recipients with inner ear malformations: Our experience and retrospective	<b>Mr. Sumanth C P</b>
18	Intraoperative impedance and ECAP measurements in Pediatric Cochlear Implant recipients with inner ear anomalies: Our experience	<b>Mr. Sumanth C P</b>
19	TT-EABR, OTOPLAN and 3-D slicer software as tools in cochlear implantation in malformed cochlea	<b>Mr. Nikhil Ben Vettath</b>

## Surgery E-Posters

1	Complications Associated with Cochlear Implant Surgery-Our Institutional Experience	<b>Dr Pradipta Kumar Parida</b>
2	A study of JCIH (Joint Commission on Infant Hearing) risk factors for hearing loss in babies of NICU and well-baby nursery at a tertiary care center	<b>Dr Priti Hajare</b>
3	Monitoring the electrode status in children with auditory brainstem implants	<b>Dr Rohit Singh</b>
4	To assess the effect on Cortical Auditory Evoked Potential (CAEP) in patients undergoing cochlear implants and having MRI changes in the brain due to HIE or TORCHS infection.	<b>Dr. Suraj Pillai</b>
5	Cochlear implantation in chronic otitis media: A retrospective study.	<b>Dr. Kune Saphi Pyrbot</b>
6	Taming the “WOLFF”: Safe cochlear implantation in a child with W-P-W syndrome	<b>Dr. Shilpa Susan Mathew</b>
7	Screening of high-risk paediatric patients for potential severe to profound hearing loss following intensive care therapy	<b>Dr. Vijay Bidkar</b>

## Habilitation E-Posters

1	The Impact of Auditory Training on the Development of Listening Speech and Language Abilities in Children with Hearing Impairment using Cochlear Implants: A Longitudinal Study	<b>Dr. Chandini Jain</b>
2	Speech Outcomes in Children with Inner Ear Anomalies Following Cochlear Implantation: A 3-Year Follow-Up Study	<b>Dr. Aarthi G</b>
3	Assessment of hearing and speech abilities in Cochlear Implant recipients	<b>Dr. Shashank Srivastava</b>
4	Development of working memory performance in preschool-aged children with Cochlear Implants compared to age-matched children with normal hearing	<b>Mr. Rudresh Sharma</b>
5	Strengthening inclusive education: preparing teachers to effectively support students with cochlear implants in mainstream	<b>Ms. Priyanjali Harit</b>
6	Development and Application of a KAP Questionnaire for Parents of Cochlear-Implanted Children in Hindi	<b>Dr. Md Noorain Alam</b>
7	Body image and technological dependency: exploring the emotional impact of Cochlear Implants in adults	<b>Dr. Anuradha Sharma</b>
8	Comparison of receptive and expressive vocabulary between Hindi speaking Typically Developing Children (Tdc) and Children with Cochlear Implant (CCI)	<b>Dr. Rudresh Sharma</b>
9	Subjective vestibular assessment in children with Cochlear Implant: Comparative study between normal cochlea and malformed	<b>Dr. Sundareshan</b>
10	Quality of life assessment in pediatric cochlear implant recipients in a tertiary care hospital	<b>Dr. Manisha.N</b>

### Non CIGI Members\* Oral Poster- Surgeons- Day 3 -9:30 AM to 10 :30 AM ( 4+1 minutes)

1	The role of GJB2 genetic inheritance in congenital hearing loss: Impact of consanguinity and family history	<b>Dr. Priti S Hajare</b>
2	Taming the gusher: Surgical challenges and lessons from cochlear implantation in incomplete partition type III - A case series from a tertiary care center	<b>Mr. Anerudh Mathur</b>
3	Meningitis after cochlear implantation - challenges in management	<b>Dr. Kune Saphi Pyrbot</b>

### Non CIGI Members\* Oral Papers - Audiology- Day 3 -9:30 AM to 10 :30 AM ( 8+2 minutes)

1	Role of speech perception in predicting academic challenges in Malayalam- speaking children with Cochlear Implants	<b>Mr. Prasanth N.P</b>
2	Precision in Cochlear Implant fitting: Role of imaging and anatomy - A case study	<b>Ms. Fathima Sherbin Navas</b>

### Non CIGI Members\* Oral Posters - Audiology- Day 3 -9:30 AM to 10 :30 AM ( 4+1 minutes)

1	Quality of life among parents of children with Cochlear Implants	<b>Ms. Tanushree Sarma</b>
2	Customization of frequency allocation tables in cochlear implant programming optimizes speech perception and subjective hearing quality	<b>Ms. Mirika Somani</b>
3	Understanding parental decision-making in the selection of Cochlear Implant manufacturers	<b>Mr Hariom Bhagat</b>

### Non CIGI Members\* Oral Papers - Habilitation - Day 3 -9:30 AM to 10 :30 AM ( 8+2 minutes)

1	Reading performance abilities in children with Cochlear Implants	<b>Mr. Rudresh Sharma</b>
2	Effect of suprasegmental perceptual training with multilingual rhymes on reading readiness and L2 learning in children below 5 with CI422 CI632 (unilateral) and CI632 bilateral cochlear implants	<b>Ms. Deeksha Rayapati</b>

### Non CIGI Members\* Oral Poster - Habilitation - Day 3 -9:30 AM to 10 :30 AM ( 4+1 minutes)

1	A preliminary investigation on profiling learning difficulties in Cochlear Implant users	<b>Mr. Mathew Nishanth A</b>
2	Auditory and visual working memory in children using Cochlear Implants: A preliminary investigation	<b>Ms. Astika Mishra</b>
3	Parental perspectives on Auditory Brain stem Implant experience	<b>Ms. Anusha Rao S</b>

**\*All Non-CIGI Member Papers will be allowed only on ratification of Membership by the General Body**



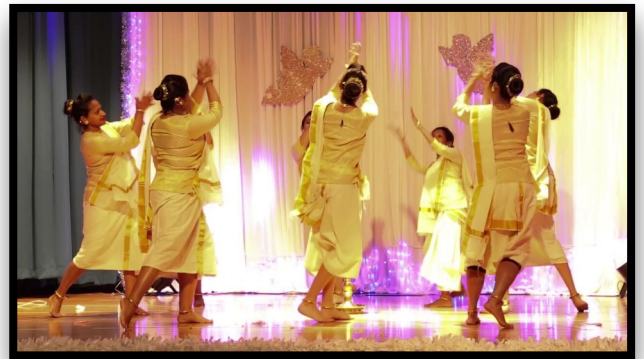
## The Performing Arts of Kerala

**Mohiniyattam** is a classical dance form from Kerala, India, celebrated for its graceful movements and expressive storytelling. Traditionally performed by women, it embodies themes from Hindu mythology, particularly the goddess Mohini, an alluring avatar of Lord Vishnu. Characterized by its fluid motions and intricate facial expressions (abhinaya), Dancers wear a distinctive white and golden sari, accompanied by Carnatic music. In recent years, it has gained international recognition, becoming a vibrant part of India's cultural heritage and artistic expression.



**Kalaripayattu**, an ancient martial art from Kerala, combines strikes, kicks, grappling, and weaponry. Practiced in a “kalari” or training ground, it emphasizes agility and strength, while fostering mental discipline and spiritual growth. This dynamic art form reflects Kerala's rich heritage, encapsulating both combat skills and cultural rituals.

**Margam Kali** is a traditional folk dance performed by Kerala's Christian community during weddings and festivals. This group dance features rhythmic footwork, clapping, and singing, symbolizing unity and celebration. Its lively atmosphere and engaging performances highlight spiritual themes, making it a joyful expression of cultural identity.



**Oppana** is a folk dance from Kerala, predominantly performed at Muslim weddings and celebrations. Participants form a circle around the bride or groom, engaging in rhythmic clapping and playful gestures. This vibrant dance celebrates love and community, creating a festive ambiance through lively music and expressive movements.

**Theyyam** is a ritualistic folk performance in northern Kerala that embodies deities and ancestral spirits. Characterized by elaborate costumes and dynamic dance, it is performed in temples and during festivals. Accompanied by drumming and chanting, Theyyam serves to preserve cultural beliefs and narrate local history, highlighting the spiritual connection within the community.



# CIGICON QUIZ 2025

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KRANTI BHAVNA



SUNIL N DUTT



VIKRANT PATIL

12:00 Noon - 1:00 PM Hall A , 31st August 2025



## ENTERTAINMENT PROGRAM- Gala Dinner & Banquet On 30th August



Kavya Aji is a trained Carnatic musician, Western violinist, song writer and a live performer. She is also a playback singer and has recorded songs in all the South Indian languages and has worked with reputed music directors like A R Rahman, Ouseppachan, Shaan Rahman, Gopi Sunder, Deepak Dev and Rahul Raj. In her career spanning 10 years so far, she has sung more than 25 songs in films and has rendered her voice for a lot of successful jingles and independent albums. Her songs in Jacobinte Swargajaryam, Irupathiyonnam noottandu, Vimaanam, Hey Jude, Jo and the Boy and Kannum Kannum Kollaiyadithaal topped the charts.

Kavya, also being a vibrant live performer, her violin performances along with her unique blend of genres interest

the crowd. She has been doing live shows in India and abroad at Australia, US, South Africa, Canada, Switzerland, UK, Singapore, Dubai, Vienna and others. She has been giving guest performances for Vijay TV Super Singer reality show in Tamil and has also been a vital part of their live shows. She is also occasionally a part of A R Rahman's live shows as a solo violinist.





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