

Hear It!

Quadrimester
Newsletter from the
Audiology Committee

VISION:

Audiology Committee
has a global vision to
facilitate better
understanding,
knowledge and care
of the auditory
system and its
disorders.

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Brian B. Shulman,
President (2022-2025)



Pamela Enderby,
past President (2019-2022)

The International Association of
Communication Sciences and
Disorders (IALP) celebrates its
centenary this year (1924-2024)!

So, what do we do?

The vision and mission of the association are:

Vision

IALP has a global vision to facilitate better understanding, knowledge, and care of all those with communication and swallowing disorders.

Mission

The mission of IALP is to improve the quality of life of individuals with disorders of communication, speech, language, voice, hearing and swallowing.

So how do we move this program forward?

IALP is supported by members including phoniaticians, speech and language therapists, speech pathologists, logopaedists, audiologists and a range of others working with those who have communication and swallowing disorders. Many professional associations from across the world subscribe and engage with IALP to ensure that we have a united approach to improving access to quality services for the assessment and treatment of those with these often-hidden disorders.

To this end IALP facilitates the growth of knowledge, education, and clinical practice through international cooperation and collaboration with a broad range of international and multidisciplinary organisations as well as collaborating with the world health organisation with whom we are a nonstate actor in official relations.

Thus, we represent the professions involved in the management of those with communication and hearing difficulties at the who. This is an important role as the work of the who is influential with governments around the world. The who initiates activities on a broad range of subjects including guideline development, competency frameworks, and reports on special issues such as assistive technology, long covid rehabilitation, to name but a few, and it is essential that our professions are represented to ensure that those with communication and swallowing disorders do not get overlooked.

Every country has different healthcare cultures, pressures and preoccupations. We can collaborate and support each other by sharing knowledge and experience. We have 14 standing committees including the audiology committee chaired by Mridula Sharma. Each committee has representatives from different countries to facilitate professional interconnection and knowledge sharing as well as creating the opportunities to influence and support the work done by the association.

IALP has a close relationship with Karger, the publishing company producing *Folia Phoniatica et Logopaedica*. Please see <https://karger.com/fpl/collection/21/audiology-and-speech> to explore papers of particular interest to those working in audiology and with the hearing-impaired.

You will see from this article that despite being a hundred years old IALP is still vibrant and vital! We launched our centennial period at the New Zealand congress in 2023 and will be continuing to celebrate our 100th anniversary in Vienna, Austria---the birthplace of IALP from June 27-29. Space is very limited, and registration is well underway.

As we look towards the future, IALP recently launched a new website (<https://ialp-org.com/>), and engaged in a deliberative strategic planning process resulting in the following four core objectives:

- Facilitate implementation and evidence-based practice by fostering and disseminating research and data that advance the science and practice in the field of human communication sciences and disorders.
- Support knowledge sharing and skill development by providing networking and educational programming among multidisciplinary professionals working in the field of human communication sciences and disorders.

- Increase access to and quality of services in the field of human communication sciences and disorders through awareness raising, influencing and partnering.
- Grow and sustain a vibrant and effective professional association that upholds the highest standards of governance and integrity in all that we do.

Plans are currently underway for IALP's 33rd World Congress to be held in August 2025 in Malta. More details will be available in the coming months.

IALP committees are working diligently on developing continuing education options for our members include online webinars and face-to-face composita on ground-breaking topics of clinical interest. Many of our members are involved in world health organization (who) working groups as part of the who's rehabilitation 2030 initiative and the world hearing forum.

For additional information about IALP or to join as an individual member, please email: office@ialp-org.com.

EVENTS

1. World Hearing Day, 3rd March 2024

The Year's theme is: Changing Mindsets: Let's make ear and hearing care a reality for all!

Key messages include (<https://www.who.int/campaigns/world-hearing-day/2024>):

- Globally, over 80% of ear and hearing care needs remain unmet.
- Unaddressed hearing loss poses an annual cost of nearly US\$1 trillion globally.
- Deeply ingrained societal misperceptions and stigmatizing mindsets are key factors that limit efforts for preventing and addressing hearing loss.
- Changing mindsets related to ear and hearing care is crucial to improving access and mitigating the cost of unaddressed hearing loss.

More information on the campaign is available on: <https://www.who.int/campaigns/world-hearing-day/2024>.

For those who wish to adapt these visuals to suit their own campaigns, editable formats are available upon request by writing to whf@who.int.

Rethinking is always a challenge. That's why we want to give students from Australia, New Zealand and India and professionals from countries on different continents where hearing and audiology care is not yet as established as in high-income countries an opportunity to share at our virtual event. We also want members of the Audiology Committee of the IALP and the

Hearing & Language Committee of the UEP to have their say and show how we imagine "Change Mindsets" from the colorful diversity of our community.

All recordings will be available on March 3rd, 2024 on YouTube
<https://www.youtube.com/channel/UCX51qxN9Bu0oNti3qo5IT1g>



World Health Organization

CHANGING MINDSETS:

WORLD HEARING DAY

Let's make ear and hearing care a reality for all!

March 3rd, 2024





Prof Katrin Neumann
University of Münster, Germany
Chair of the UEP Hearing & Language Committee



Prof Mridula Sharma
Flinders University, Australia
Macquire University, Australia
Chair of the IALP Audiology Committee

Discussion with students of Audiology from Australia, India, New Zealand

International Perspectives on Changing Mindsets in Ear and Hearing Care



Prof Dele Owolawi
Nigeria



Prof Nyilo Purnami
Indonesia



Rosa Falerina Husein
Indonesia



Dr Shaza Saleh
Saudi Arabia



Prof Roza Suleimanova
Kazakhstan



Dr Philipp Mathmann
Germany



Prof Vidya Ramkumar
India



Prof Wafaa El Kholi
Egypt



Prof Doris Lewis
Brazil

Audiology in times of war

Under what circumstances is it possible and what are the contents?



Prof Tetiana Shydlovska
Ukraine

A joint venture of



Union of the European Phoniaticians



International Association of Communication Sciences and Disorders



Deutsche Gesellschaft für Phoniatrie und Hörakustik e.V.
Hörakustik für Sprache, Gehör und kognitive Funktionen



Deutsche Gesellschaft für Audiology

We cordially invite all interested parties to our virtual event for World Hearing Day 2024. Share the diversity of perspectives with us!

Program

Changing Mindsets in Ear and Hearing Care – Perspective of Audiology Students (1 hour)

Current Masters of Audiology Students from New Zealand (University of Auckland and Canterbury), Australia (Macquarie University, Flinders University, University of Queensland), India (Mahipal University and Sri Ramachandra Institute of Higher Education)

Moderator: Prof Mridula Sharma, Flinders University with Prof Vidya Ramkumar Sri Ramachandra Institute of Higher Education and Dr Traci Flynn, Hearing Australia

Session Perspectives on Changing Mindsets in Ear and Hearing Care from several countries: (2 hours)

- Nigeria – Prof Dele Owolawi
- Indonesia - Prof Nyilo Purnami, Rosa Falerina Husein
- Saudi Arabia - Dr Shaza Saleh
- and Kazakhstan - Prof Roza Suleimenova

Moderator: Prof Katrin Neumann, Germany

Video Glimpses (30 minutes):

- Germany – Dr Philipp Mathmann
- India – Prof Vidya Ramkumar
- Egypt – Prof Wafaa El Kholy
- Brazil – Prof Doris Lewis

Concluding remark (30 minutes)

Audiology in times of war. Under what circumstances is it possible and what are the contents? – Prof Tetiana Shydlovska, Ukraine

All recordings will be available on March 3rd, 2024 on:

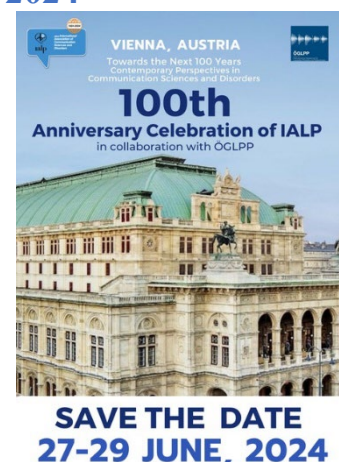
<https://www.youtube.com/channel/UCX51qxN9Bu0oNti3qo5IT1g>

2. 100th Anniversary Celebration of IALP, 27-29th June, 2024

President Dr. Brian Shulman, Past President Prof. Pamela Enderby, Vice-President Prof. Scharff Rethfeldt and CEO Vanessa Ebejer are inviting you to a special event between 27 and 29 June, 2024.

IALP and ÖGPP will host a Centennial Composium in Vienna, Austria, which is the cradle of logopedics and phoniatrics and the venue where IALP was founded.

To celebrate its 100th Anniversary (1924-2024), the International Association of Communication Sciences and Disorders (IALP) is delighted to announce its forthcoming Composium entitled Contemporary Perspectives in Communication Sciences and Disorders.



REPORTS

Professor Vidya Ramkumar

Intermediate Fellow in Clinical and Public Health Research,
DBT/Wellcome Trust India Alliance, Sri Ramachandra Institute of
Higher Education and Research, India



Title: Community based early identification and rehabilitation of childhood hearing and communication disorders using ICT

Children with hearing and communication disorders benefit from early (preferably before 6 years of age) identification and rehabilitation to optimize their abilities. This requires families to have adequate access to services such that they can avail periodic testing and therapy (speech, hearing rehabilitation) services within their communities. However, this has been far from reality for families having children with disability in rural communities in India as professional services are available only in cities and major towns. Providing equitable access to health care including identification and rehabilitation of persons with disability is a concern. Challenges of demand versus capacity and access barriers can be overcome using a combination of community-based model and tele-practice as an enabler to support the bottom-up model. The use of tele-practice for providing speech-language and literacy screening, evaluation and rehabilitation services for children is well documented.

In the state of Tamil Nadu, several aspects of tele-practice application for provision of hearing care services in a community-based rehabilitation (CBR) model has been reported by Ramkumar and colleagues in a series of publications (Ramkumar et al., 2013; Ramkumar et al., 2018; Ramkumar, Rajendran, Nagarajan, Balasubramanian, & Suresh, 2018). These efforts suggest that integration of a tele-practice approach is beneficial to both provider and patient. While technology has the potential to enhance CBR services and accessibility, its integration must be done with sensitivity to capacity, stakeholder needs and with a participatory approach.

This presentation elaborates on the context of EHDI in India, the government initiates and gaps that exists. The problem with implementation of evidence -based practices without contextualisation is underscored. The presentation then provides a summary of a decade of explorations by the translational research team at Sri Ramachandra Faculty of Audiology and Speech Language Pathology, involving tele-practice and community-based task shifting to reach ear and hearing services in Southern India. Following this a detailed summary of the ongoing implementation of a comprehensive community-based tele-practice model for identification and rehabilitation of children with hearing and speech-language disorders in rural communities integrated with public-sector and NGOs in Tamil Nadu. Use of technology (mhealth/ehealth) in this model towards assessment and rehabilitation of children with disabilities is highlighted. Key elements including, low-cost screening devices/tools, task

shifting, training, stake holder engagement, public-private partnerships are highlighted in this presentation.

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Anna Choi, Master’s student at the University Auckland

Title: Promoting Awareness of Hearing Loss: Insights from Audiology Students

Hi everyone! I am Anna Choi, currently a second-year student in the University of Auckland MAud programme. I am excited to be serving as the President of the Masters of Audiology Students' Association for 2024.



As the global community approaches World Hearing Day on March 3rd, it is a prime opportunity to reflect on strategies aimed at raising awareness about hearing loss and its associated interventions, both within New Zealand and globally.

Hearing impairment is often overlooked, especially among students who regularly subject themselves to high noise levels, such as loud music at concerts, without proper hearing protection. This nonchalant attitude towards hearing health is partly due to a lack of immediate awareness, compounded by the gradual onset of hearing loss, which makes early detection difficult.

To effectively engage students in raising awareness about hearing loss and intervention, several initiatives have been suggested. It is widely recognised that education is key to proactive measures in hearing health. We therefore are advocating for the integration of comprehensive hearing health education within educational curricula. This would emphasize the importance of early detection of potential hearing impairments and instil habits valuable to auditory well-

being from an early age. As part of our proposal, we suggest incorporating visits by audiologists at all educational levels, spanning from primary to tertiary education, to conduct informative sessions on hearing loss. A positive impact was noted when students engaged with simulators depicting hearing loss and when provided with free ear protection. It is evident that there exists a gap in educational provisions concerning hearing health during primary schooling in New Zealand, an area that demands attention.



Moreover, addressing prevalent misconceptions surrounding hearing loss presents a significant challenge due to its multifaceted nature, which encompasses age-related and noise-induced factors. Targeted awareness campaigns are essential to enhance community understanding and dismantle stigmas associated with discussions on hearing health. Leveraging social media platforms, including YouTube, TikTok, and Instagram, to disseminate educational content and engaging simulations of hearing loss experiences, emerges as a viable

strategy. Additionally, collaborating with influencers and celebrities can effectively capture the attention of the younger demographic. The emphasis is placed on delivering concise, visually engaging content to maximize audience engagement.

Furthermore, beyond educational initiatives, guaranteeing equitable access to hearing healthcare services, especially in underserved communities, remains crucial. Collaborative efforts, such as outreach programs and partnerships with local organizations, play a pivotal role in bridging accessibility gaps and facilitating early intervention and support for individuals at risk of or experiencing hearing loss.

In summary, our efforts to promote awareness about hearing loss are rooted in education, advocacy, and accessibility. We aspire for our initiatives to bring about meaningful change, resonating not only on World Hearing Day but also throughout our professional journey.



Anna Choi | President
Master of Audiology Student Association
University of Auckland

Dr Wafaa El Kholy, MD

Welcome to IALP Audiology Committee

It gives me great pleasure to currently join the IALP - Audiology Committee. My first encounter was in 2006 when the IALP meeting was held in Egypt, and, since then, I got to know many of the members with whom I share many scientific interests. Since I am specifically interested in working with children who have hearing loss and/or auditory processing disorders, I will find many common interests



between me and members of the committee. Also, one of my scientific and research achievements is sharing in the development of Arabic material for evaluation and remediation of patients of all ages. My hope is to communicate with IALP - Audiology committee members and colleagues from all over the world with diverse background, yet, hopefully, common interest. Our combined effort should benefit our hearing-impaired population in every possible aspect. I would like to acknowledge Professor Somia Tawfik's recommendation for joining the committee and Professor Mridula Sharma for her support.

Committee

Committee member and email contact	Role in Audiology Committee
Christine Yoshinago Itano (christie.yoshi@colorado.edu)	Scientific Publications
Doris Lewis (drlewis@uol.com.br)	Facilitating Audiological Services
Limor Lavie (llavie@welfare.haifa.ac.il)	Hearing Technology
Katrin Neumann (katrin.neumann@uni-muenster.de)	Scientific Queries and Symposium
Owolawi Wahab Oyedele (deleowolawi@yahoo.com)	Facilitating Audiological Services in Mid and Low-income countries in Africa
Shaza Saleh (shazasaleh@googlemail.com)	Cochlear Implant and other Technology applications
Mridula Sharma (mridula.sharma@flinders.edu.au)	Chair Audiology Committee, Associate Editor for Folia Phoniatica et Logopaedica, Audiology section
Riki Taitelbaum (rikits@ariel.ac.il)	Academic Membership Enrolment and Guidance
Traci Flynn (Traci.Flynn@newcastle.edu.au)	Scientific Newsletter
Vidya Ramkumar (vidya.ramkumar@sriramachandra.edu.in)	Scientific Queries and Symposium
Wafaa Elkholy (wafaa_elkholy@yahoo.com)	Facilitating Audiological Services