CI2024 Vancouver:

17th International Conference on Cochlear Implants and other Implantable Technologies





Jacob B. Hunter MD | Co-Chair Cl2024 Vancouver Program Committee, Thomas Jefferson University

Viral Tejani AuD, PhD | Co-Chair Cl2024 Vancouver Program Committee, University Hospitals Cleveland Medical Center/Case Western Reserve University





Jacob B. Hunter MD

Viral Tejani AuD, PhD

e are excited to be leading the charge for the 2024 American Cochlear Implant Alliance CI meeting, set amidst the vibrant international backdrop of Vancouver, British Columbia, in July 2024. As the planning of this extraordinary gathering unfolds, it's evident that collaboration knows no borders. Not only within the realm of cochlear implantation care, but also in planning this event with a number of Canadian leaders that promises to be enlightening, empowering, and transcendent for all who attend. Beyond the exchange of knowledge and expertise, we recognize the



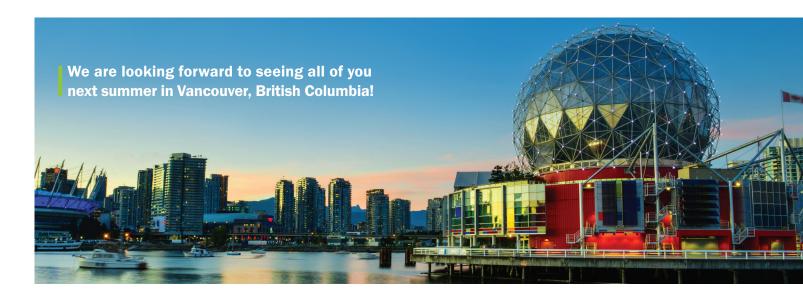
power of this gathering, which unites individuals along the entire spectrum of cochlear implantation care, spanning the globe.

Next year's meeting is poised again to be the epicenter of groundbreaking

insights and riveting discussions. The CI Conference Program Committee has meticulously curated seven key themes that lie at the current core of cochlear implantation for both adults and children. These themes reflect the dynamic and evolving landscape of auditory science:

Successful Pathways to Cochlear Implantation: A Global Perspective.

Explore how patients are entering into the cochlear implantation pathway, what can be done to facilitate a positive change in



CI2024 VANCOUVER

this arena, and why patients who need a cochlear implant are not obtaining one. We desire to facilitate conversation of how we can all improve upon access for all.

Effects of the COVID Pandemic on Cochlear Implant Outcomes.

Gain a comprehensive understanding of the pandemic's impact on cochlear implant patients and how the field has adapted to ensure optimal outcomes.

Listening Impacts on Literacy and Learning in Children with Cochlear Implants. Uncover the intricate relationship between auditory development, language, and literacy (both reading and writing) in young implant recipients.

Socio-emotional Health in Cochlear Implant Users. Explore the profound connection between hearing restoration and emotional well-being, highlighting the benefits of cochlear implantation beyond just improved hearing.

Cochlear Implantation in Single-Sided Deafness for Adults and Children: Candidacy, Provision, and Outcomes. Dive into the latest advancements in cochlear



implantation for those with singlesided deafness, seeking to explore the intervention and auditory skills development for both adults and children, uncovering the transformative potential for all age groups.

Cochlear Implantation Provision at Both Ends of the Age Spectrum.

Explore the feasibility and remarkable outcomes of cochlear implantation in individuals from under 6 months old and over 90 years of age.

Optimized models for cochlear implant workflow. Gain an understanding of novel workflows and

strategies for a variety of practices that maximize the effectiveness and efficiency of delivering appropriate cochlear implant care to patients of all ages.

In addition to these seven stimulating key theme topics, the committee is also excited to expand the (Re)Habilitation Connect Forum, opening the forum to abstract submissions for a 20-minute presentation option. (Re)habilitation experts may also opt for a 9 minutepodium presentation or a poster. (See article below by Amy Birath for more details.) We seek to generate more focus on (re)habilitation topics, scattered throughout the meeting, welcoming both research and case studies of complex cases or clinical approaches.

The 2024 American Cochlear Implant Alliance Meeting is not just a conference; it's a crossroads of innovation, collaboration, and hope. We are privileged to have the opportunity to work with the committee to create an exciting and motivating program. We are looking forward to seeing all of you next summer in Vancouver, British Columbia.

Cl2024 Vancouver Scientific Program Committee

Jacob Hunter MD (Co-Chair), Thomas Jefferson University

Viral Tejani AuD, PhD (Co-Chair), University Hospitals Cleveland Medical Center

Ivette Cejas PhD, University of Miami

Keri Colio AuD, Rady Children's Hospital San Diego

Nicholas Deep MD, Mayo Clinic Arizona

Jolie Fainberg AuD, Atlanta Institute for ENT

Karen Gordon PhD, University of Toronto (CA)

Barbara Hecht PhD, Clarke School for Hearing and Speech

David Horn MD, Seattle Children's Hospital

Eun Kyung (Julie) Jeon PhD, AuD, University of Iowa Rebecca Lewis AuD, Nationwide Children's Hospital Nancy K. Mellon MS, The River School
Alexandria Mestres MS, University of Miami
Aaron Moberly MD, Vanderbilt University

Medical Center

Lisa Park AuD, University of North Carolina **Elicia Pillion AuD**, Walter Reed Medical Center

Elizabeth Rosenzweig PhD, **LSLS Cert. AVT**, Teachers College, Columbia University

 $\textbf{Heidi Slager AuD}, \, \textbf{University of Michigan}$

Ellen Thomas MA, **LSLS Cert. AVT**, University of Michigan

Esther Vivas MD, Emory University Hospital **Brian Westerberg MD**, University of British Columbia (CA)

(Re)habilitation is Part of the Cochlear Implant Intervention

Amy Lynn Birath AuD, CCC-A/SLP, FAAA, LSLS Cert. AVEd

Moog Center for Deaf Education

Member, Board of Directors, ACI Alliance

s I contemplate the change of season from Summer to Fall, the beginning of another school year, and the shift from processing all that was Cl2023 to planning everything that will be Cl2024, I cannot help but think of the words of the great modern philosophers, Semisonic, in their song Closing Time, "Every new beginning comes from some other beginning's end."

After much discussion among the Board of Directors and the CI Conference Program Committee, and based on feedback from you, the membership, some exciting changes are coming for the upcoming (Re)Habilitation Connect Forum at Cl2024. To improve and enhance the featured (re)habilitation offerings at our annual meeting, instead of having only invited speakers at the Forum, proposals related to (re) habilitation topics now may be submitted for any of the following session formats: 20-minute (Re) Habilitation Connect Forum session presentations, 9-minute concurrent podium session presentations, or poster session presentations.

For CI2024, speech-language pathologists, educators, listening and spoken language specialists, psychologists, and other (re) hab-minded professionals are encouraged to submit proposals



with a research base, intervention focus, and practical application pertaining specifically to:

- The impact of listening on literacy and learning
- Socio-emotional health in cochlear implant recipients
- Therapeutic intervention and outcomes for individuals with single-sided deafness or asymmetric hearing loss who undergo cochlear implantation
- Aural rehabilitation for adult cochlear implant recipients

- Intervention practices for children with cochlear implants utilizing listening and spoken language who have additional diagnoses and/or other communication needs
- Other relevant (re)habilitationfocused topics

Though this will be the end of the (Re)Habilitation Connect Forum as it was previously organized the last few years, it will be the beginning of a new approach to the Friday afternoon (Re)Habilitation Connect Forum which we believe will provide a robust and engaging learning experience and facilitate broad participation and interest for presenters and attendees. It is our intent to encourage discussion of best practices in (re)habilitation throughout the meeting for the children and adults we serve. Please consider submitting a proposal, and plan on attending this notable Friday afternoon session in Vancouver.

C12024 VANCOUVER: 17TH INTERNATIONAL CONFERENCE on COCHLEAR IMPLANTS and OTHER IMPLANTABLE TECHNOLOGIES

July 10-13, 2024 | Vancouver, BC







CI2024 VANCOUVER at a Glance

Conference Dates

Wednesday, July 10 - Saturday, July 13, 2024

Conference Website

https://ci2024vancouver.org/

(Links to Scientific Program, Registration, Meeting Venue, Conference Hotels, updates as available)

Meeting Venue

https://www.vancouverconventioncentre.com/ Vancouver Convention Centre

Conference Hotels

https://ci2024vancouver.org/meeting-venue-and-hotel/

Hyatt Regency Vancouver
Fairmont Vancouver
Fairmont Waterfront Vancouver
Pan Pacific Vancouver

CI Manufacturer Satellite Symposia

Wednesday, July 10, starting at 1:00 PM (PT)

CI Manufacturer Breakfast Symposia

Thursday, Friday, Saturday mornings at 7:30 AM (PT)

Registration Opens

January 16, 2024

(Discounts for Early Registration and Members)

Early Bird Registration Ends

April 19, 2024

Abstract Submissions

Site now open Abstract
Abstracts due: October 18

Notification of Abstract Acceptances

January 2024

Confirmation of Acceptance by Presenter

February 28, 2024

Presenter Registration Required by

March 31, 2024

Program Published

April 2024

Innovative Hearing Access in Vancouver

s an organization that promotes hearing accessibility, we have also taken steps to accommodate attendees with hearing loss by offering real-time computer assisted captioning at our annual conferences. All sessions will have computer assisted real-time captioning (CART) to ensure full accessibility for attendees with hearing loss and to support those for whom English is a second language. Captioning software allows for attendees who desire language translation to access it on their mobile devices in over 80 different languages. This year, in addition to captioning, we will offer



an innovative WiFi assistive listening system, accessed through one's mobile phone to allow direct connection from the conference sound system to hearing aids and cochlear implants. The system will be installed in the main ballroom and concurrent session rooms to provide hearing access for those with hearing loss. For attendees who do not use personal hearing technology and need hearing support, the system will be accessible via headphones. The system is very new and we are excited to offer its use for attendees in Vancouver with the assistance of the Wavefront Centre for Communication Accessibility in Vancouver.







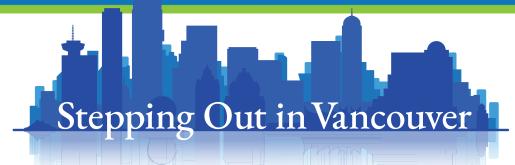
CI2024 Vancouver Continuing Education Offerings

ontinuing Education will be offered at the Cl2024 Vancouver Conference in similar manner to what has been provided at past conferences with CEU and CME being offered from the following providers:

- AG Bell Academy for Listening and Spoken Language
- American Speech-Language-Hearing Association (ASHA)
- American Academy of Audiology (AAA) including Tier One hours
- American College of Surgeons (ACS)



The amount of CEU credit offered will be similar to those awarded in past years, approximately 2.0 credit hours. We will be using an online format for claiming forms. Forms will be due a few days after the conference concludes. It will be important to have your member account number for each CEU provider you plan to submit for in order on hand when you register for the Cl2024 conference. Providing your member number ensures we properly account for your CEU hours. If you have questions on Continuing Education, please contact Jessica Houk of ACI Alliance at jhouk@acialliance.org.



12024 attendees will love Vancouver's beautiful setting, abundant amenities, and walkable neighborhoods during (or before or after) the conference. Plan to spend extra time in the city and surrounding area to take full advantage of everything Vancouver has to offer.

Vancouver is a popular travel destination in all seasons but during the summer there is a wide variety of recreational activities, cultural attractions, sites and entertainment options that make extending your time in Vancouver well worth it. Families with children of all ages and adventurous visitors will find exciting activities in the city and outside the city limits.

City Amenities

Within the city, there is abundance of museums, art galleries and parks to explore. Stanley Park is Vancouver's largest urban park, and with scenic water views along the famous Seawall, cultural and historical landmarks and even Canada's largest aquarium. Queen Elizabeth Park is the highest point in Vancouver with panoramic views of the city and mountains. It is also a draw for floral and garden enthusiasts with the Blodel Conservatory and Arboretum.

The <u>Vancouver Art Gallery</u> is Western Canada's largest public art museum with over 12,600 works in its permanent collections and rotating temporary exhibitions. <u>Science World</u> is housed in the iconic geodesic dome seen in many photos of downtown Vancouver, and includes interactive and hands-on exhibits in the STEM field.

The culinary scene in Vancouver reflects the diversity of the city and has something for everyone. There are local spots featuring fresh seafood and menus focused on the Pacific Northwest, casual French bistros and modern pubs, and high-end waterfront dining from steakhouses to sushi. For those seeking an elevated experience, Vancouver is home to 8 Michelin star restaurants.

Getting around Vancouver to see these sites and more is easy with a public transit system, pedestrian friendly walkable neighborhoods and ample bike lanes with bike rentals available.

Exploring Outside the City

Only 15 minutes outside the city and accessible by public transit, the world famous <u>Capilano Suspension Bridge</u> spans 137m (450 ft) and 70m (230ft) high above the Capilano River and offers stunning views of the rainforest and canyon below.

Located about an hour's drive north of Vancouver, the <u>Sea to Sky Gondola</u> offers a unique perspective of the mountain town of Squamish and the surrounding alpine scenery from inside the 8-person gondolas with floor to ceiling glass windows 2,900 feet (880m) above sea level.

Visitors can take a ferry to Vancouver Island, located about 97km (60 miles) west of Vancouver. <u>Vancouver Island</u> offers something for everyone, from incredible scenery and wildlife to a vibrant food and beverage scene, outdoor recreation, and vast opportunities to learn about the indigenous history of the island.

Vancouver's attractions expand far beyond this list and we encourage you to visit Vancouver's tourism guides and destination listings as you begin to plan your trip.