



COCHLEAR IMPLANTS: THE SCIENCE OF RESTORING SOUND

Saturday, July 29, 2017 / 1:00 – 4:00 pm

Hilton San Francisco Union Square / Continental Ballroom 1-4

What and why?

The 15th Symposium on Cochlear Implants in Children (CI2017) will be held in San Francisco, CA, July 26-29, and will draw over 1,200 physicians, audiologists, speech pathologists and hearing scientists from around the world to San Francisco and the Bay Area. The American Cochlear Implant Alliance, Stanford University School of Medicine, and University of California San Francisco have partnered together to offer this unique opportunity for parents, consumers and interested members of the public to receive updates on ongoing research and clinical advances in the field of cochlear implants. Exhibitors, including cochlear implant manufacturer representatives and San Francisco / Bay Area hearing care providers, will also be available to discuss their services and technology.

Who should attend?

This workshop and content is geared towards parents and family members of children with cochlear implants, as well as adult CI recipients and family members. The information presented will also be of interest to those who are exploring cochlear implants for themselves or for family members. **Real-time captioning will be provided to ensure communication access for people with hearing loss.** Please note that this is not an appropriate venue for children, and childcare will not be provided.

CI2017 Program Co-Chairs:

Nikolas Blevins, MD
Stanford University School
of Medicine

Charles Limb, MD
University of California
San Francisco



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What topics will be covered?

MUSIC AND COCHLEAR IMPLANTS

This session will include discussion of the technical and biological factors that limit or support music enjoyment in CI recipients, as well as practical strategies to enhance music listening and participation.

Speakers: Charles Limb, MD (UCSF) and David Landsberger, PhD (NYU)

THE LISTENING BRAIN: RESEARCH TO PRACTICE

“The ear is connected to the brain.” This is a topic of increasing interest and discussion among those in the cochlear implant community. It reflects our growing understanding of the effects of severe-to-profound deafness—not only on children but also on the cognitive status of older adults. This session will provide an overview of research across those with severe to profound hearing loss at both ends of the age spectrum exploring the effect of cochlear implantation on hearing, speech perception, spoken language development, social interaction, and neurocognitive/psychological health.

Speakers: Alan Cheng, MD (Stanford) and Aaron Tward, MD (UCSF)

FOSTERING RESILIENCY FROM CHILDHOOD TO ADULTHOOD

This panel will feature CI users of different ages and will aim to discuss personal advocacy, self-esteem, identity, CI functionality, available services (such as interpreters, CART, FM/roger), and the personal skills needed to maintain resiliency as a CI user.

Moderator: Sarah Coulthurst, MS (UCSF)

THE FUTURE OF COCHLEAR IMPLANTS

This session will be geared towards future advancements in the field of CI. Topics will include indications for cochlear implantation in expanded populations, major advances in cochlear implant technology, improving awareness about the benefit derived from such technology, and ensuring that access to care is available for all who need it.

The session will also include information on the ACI Alliance’s involvement in public policy activities including access to care and services throughout a recipient’s lifetime, as well as highlight opportunities to get involved with the Alliance.

Speakers: Colin Driscoll, MD (Chair, Board of Directors, ACI Alliance; Mayo Clinic) and Donna Sorokin, MA (ACI Alliance)

Registration:

Cost: \$15 per person, or \$20 for two (2) members of the same family.

Registration includes a complimentary one-year consumer membership with American Cochlear Implant Alliance

Register online: <http://www.acialliance.org/events/EventDetails.aspx?id=957666&>

About the American Cochlear Implant Alliance:

The [American Cochlear Implant Alliance](http://www.acialliance.org) is a not-for-profit membership organization created with the purpose of eliminating barriers to cochlear implantation by sponsoring research, driving heightened awareness and advocating for improved access to cochlear implants for patients of all ages across the US. ACI Alliance members are clinicians, scientists, educators, and others on cochlear implant teams as well as parent and consumer advocates.

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