OBJECTIVES

It is estimated that newborn hearing screening currently identifies 12 babies with hearing loss per 1000 births. It is understood that many other children will acquire hearing loss or have mild hearing losses which were not identified at birth that will progress. CMV ful genome sequencing technologies are making it easier to access genomic information allowing us to appropriately use this information to improve health and prevent disease in infants and children. With our knowledge of hearing loss-based genomics in the infancy stage, further advances in genomic sequencing have the potential to diagnose a vast number of disorders at birth. Ultimately, we can hope to prevent or lessen the effects of these genes that affect hearing, cancer, autism and other disorders.

Our speakers will give a unique prospective on the impact progressive hearing loss plays in many of the lives of the children we see. In addition to addressing diagnosis and management challenges, the impact progressive hearing loss has on increased family stress will be addressed. Relevant care histories will be presented.

CONTINUING EDUCATION

Rady Children’s Hospital-San Diego is approved by the American Academy of Audiology to offer CEUs for this activity. The program is worth a maximum of 1.4 CEUs. Academy approval of this continuing education activity is based on course content only and does not imply endorsement of course content, specific products, or clinical procedure, or adherence of the event to the Academy’s Code of Ethics. Any views that are presented are those of the presenters/CE Provider and not necessarily of the American Academy of Audiology.

Rady Children’s Hospital-San Diego is pending approval by the Speech-Language Pathology and Audiology and Hearing Aid Dispensers Board (SLPAHADB) to offer CEUs for this activity. The program is worth a maximum of 0.5 CEUs of which 0.5 hours are specific to Hearing Aid Dispensing.

Faculty Disclosure

It is the policy of Rady Children’s Hospital-San Diego to ensure balance, independence, objectivity and scientific rigor. Planning must be free of the influence or control of a commercial entity, and promote improvements or independence, objectivity and scientific rigor. Planning must be free of the influence or control of a commercial entity, and promote improvements or independence, objectivity and scientific rigor. Planning must be free of the influence or control of a commercial entity, and promote improvements or independence, objectivity and scientific rigor.

Rady Children’s Hospital-San Diego

Day one is offered for 0.75 ASHA CEUs; day two is offered for 0.65 ASHA CEUs (Intermediate level; Basic Communication seminar).

FACULTY

Albert H. Park, M.D.
University of Utah/Primary Children's Hospital

Kristin R. Knight, M.S.
Oregon Health and Science University

Cheryl DeConde Johnson, Ed.D.
University of Arizona

Sheila Pratt, PhD
University of Pittsburgh

Devin McCaslin, PhD
M ways Clinic, Rochester

Robert Harrison, PhD
University of Toronto/Sick Kids Hospital

Rick Friedman, M.D-PhD; M arc Schwartz, M.D.
UCSD, Otolaryngology and Neurosurgery

Brian Fligor, ScD
Lansot Technology

Daniela Carvalho, M.D
UCSD and Rady Children’s Hospital Audiology

Case Studies/ Presentations

Rady Children’s Hospital Audiology

The Sound Wave Symposium
October 12th and 13th, 2018

E du cation Office B uilding

Progressive hearing loss and balance disorders: From diagnosis to effects on management, education and families

AGENDA DAY ONE

10:00-10:45: Registration
10:45-11:00: Welcome
11:00-12:30: Controversies in the Diagnosis and Treatment of Cytomegalovirus Induced Hearing Loss
12:30-1:15: Lunch
1:15-2:45: Long-Term Hearing Outcomes and Quality of Life in Childhood Survivors Treated with Cisplatin
2:45-3:00: CMV/Ototoxicity Cases
3:00-3:15: Break
3:15-4:30: Social, Emotional and Educational Considerations Associated with Progressive Hearing Loss
4:30-5:00: Familial Stress with Progressive Hearing Loss
5:00-6:15: Break & Box Dinner Pick Up
6:15-7:30: Family Panel: Dr. Johnson & Pratt

AGENDA DAY TWO

7:30: Registration and Continental Breakfast
8:00-9:30: Progression of Hearing Loss/ Balance Disorders
9:30-10:00: Surgical and Non-Surgical Causes of Progressive Hearing Loss in Children: What can be done about it?
10:00-10:30: Break
10:30-12:00: SNHL Understanding the Cause is Important for Treatment
12:00-1:30: Lunch-Optional Educator Round Table
1:30-3:00: Hearing loss and Tinnitus from Noise: Diagnosis and Management across the Lifespan
3:00-3:15: Break
3:15-4:45: Developmental Plasticity and Progressive Hearing Loss
4:45-5:00: Wrap up and Adjourn

PROGRAM COMMITTEE

Maureen Miller, AuD
Pediatric Audiologist
RCHSD Audiology

Julie Purdy, PhD, CCC-A
Pediatric Audiologist

Jennifer Stoddert, AuD, CCC-A
Pediatric Audiologist

Catherine Moyer, AuD, CCC-A
Pediatric Audiologist

Greg Madsen, AuD, CCC-A
Pediatric Audiologist

Rick Friedman, M.D-PhD; Marc Schwartz, M.D.
UCSD, Otolaryngology and Neurosurgery

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Rady Children’s Hospital Audiology

POLICIES

Refunds: If the participant decides to cancel, Rady Children’s Hospital - San Diego will not cancel scheduled education course; however, we reserve the right to cancel or reschedule any course due to the enrollment of other unforeseen circumstances. Courses will be cancelled or rescheduled up to 48 hours prior to the class. A full refund will be issued if registration was cancelled less than 48 hours or if “no show.”

Cancellations: If cancellations are made within 48 hours of the originally scheduled class, no refund will be issued if registration was cancelled less than 48 hours or if “no show.”

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TARGET AUDIENCE
This course is designed for audiologists and LSLS professionals in all practice settings who treat pediatric as well as adult populations. This course will prove valuable in the day-to-day practices of physicians, hearing aid dispensers, speech pathologists, early interventionists, nurse practitioners and physician assistants involved in hearing related issues.

REGISTRATION INFORMATION

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<td>Early Bird by 08/31/2016</td>
<td>$350.00</td>
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Breakfast, lunch and reception included in the registration fee. No on-site registration will be accepted.

A block of rooms has been reserved at the DoubleTree by Hilton San Diego Del Mar at a rate of $139.00 (+ tax) single occupancy, per night. Room reservations must be made by September 14th in order to take advantage of conference rates. Call DoubleTree Reservations at (858) 764-0261: mention Rady Children’s Hospital Sound Wave Symposium rates.


Mail with payment to: Rady Children’s Hospital-San Diego
3020 Children’s Way MC 5010
San Diego, CA 92123
Attn: Celeste Estrada

Or simply fax this sheet (credit card only) to:
Fax: (858) 966-7803
Phone: (858) 966-5930
Please include a cover sheet
Attn: Celeste Estrada

### Name (to appear on badge)

### Affiliation

### Address

### Phone #

### Email

### I will be attending: Friday [ ]

### Friday night reception [ ]

### Saturday [ ]

### I need special accommodations (list):

### Type

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### Cardholder’s Signature

### Amount Authorized

### Cardholder’s Name