

PEDIATRIC AUDIOLOGY: IMPLANTABLE DEVICES

Friday, March 10, 2017

Ruth and Tristram
Colket, Jr. Translational
Research Building



Course Overview

This one-day conference for hearing healthcare professionals will address audiologic and medical candidacy, assessment, and management of implantable hearing technology in the pediatric population. Presenters will share research, best practice guidelines and outcomes of patients who use cochlear implants, bone conduction hearing devices and auditory brainstem implants, as well as patients who utilize bimodal hearing technologies. Case studies highlighting different implantable devices and patient technology journeys will also be discussed.

Course Objectives

1. Compare audiologic and medical candidacy for percutaneous bone conduction device and passive transcutaneous magnet bone conduction device.
2. List three areas of expanded cochlear implantation criteria in the pediatric population.
3. Describe the function of auditory brainstem implant in comparison to cochlear implant and three pediatric patient profiles for candidacy.
4. Compare early literacy skill development of children with normal hearing to children who use cochlear implants.
5. Define bimodal technology and describe four challenges in the audiologic management of this patient population.

General Information

The conference will be held in the Ruth and Tristram Colket, Jr. Translational Research Building on the Raymond G. Perelman Campus of Children's Hospital of Philadelphia. Registration will begin at 7:30 a.m. on Friday, March 10, 2017.

Course Fee

The registration fee of \$140 (Professionals) or \$100 (Full-time students) includes breakfast, lunch and program materials. Register online at chop.cloud-cme.com.



Register online at
chop.cloud-cme.com

FRIDAY, MARCH 10, 2017

8 a.m. Registration and Breakfast

8:30 a.m. Welcome and Introduction

8:45 a.m. The Judy Gravel Lecture
**Maximizing Electric and Acoustic Hearing for Pediatric Patients:
The Effects of Early Access to Sound**
Lisa Davidson, PhD

9:45 a.m. Medical Perspectives and Considerations of Implantable Devices
Robert C. O'Reilly, MD, FACS

10:30 a.m. Break

10:45 a.m. The Judy Gravel Lecture
**Maximizing Electric and Acoustic Hearing for Pediatric Patients:
Clinical Implications for Bimodal Fittings**
Lisa Davidson, PhD

11:45 a.m. Lunch/Exhibits/Buerger Center Clinic

12:45 p.m. Expanded Indications for Cochlear Implants and Other Implantable Devices
Holly Teagle, AuD

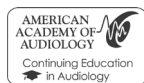
2 p.m. Early Literacy Development in Children with Cochlear Implants
Emily Lund, PhD

3 p.m. Break

3:15 p.m. Grand Rounds: Implantable Devices
Carmen Hayman, AuD
Laurie Mauro, AuD
Sarah McKay, AuD
Lisa Soslow, AuD

4:45 p.m. Closing Remarks and Adjourn

Continuing Education



Children's Hospital of Philadelphia is approved by the American Academy of Audiology to offer Academy

CEUs for this activity. The program is worth a maximum of .65 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 presenter/CE Provider and not necessarily of the American Academy of Audiology. The Continuing Education activity represents .65 Tier 1 continuing education hours toward the American Board of Audiology® recertification requirements.

The ASHA logo, featuring a large stylized 'E' and the text "ASHA CONTINUING EDUCATION AMERICAN SPEECH-LANGUAGE-HEARING ASSOCIATION".	<p>APPROVED PROVIDER</p> <p>Children's Hospital of Philadelphia is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.</p>
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This course is offered for .65 ASHA CEUs (Intermediate level, Professional area).



This course has also been approved by the International Institute for Hearing Instruments Studies for .65 CEUs.



Instructional personnel disclosures, financial and nonfinancial, can be found at chop.cloud-cme.com.

Hotel Accommodations

A block of rooms has been reserved at reduced rates at Sheraton Philadelphia University City (sheraton.com/UniversityCity), which is located just a few blocks from Children's Hospital. The group overnight room rate is \$172 single and double occupancy plus a 15.5 percent room tax. Participants are required to make their own hotel reservations by calling the hotel directly at 215-387-8000. Please mention the name of the conference when making your reservation. The special room rate will be available until Wednesday, Feb. 8, 2017. After that date, reservations will be accepted on a space and rate availability basis.

Services for People with Disabilities

If special arrangements are required for an individual with a disability to attend this meeting, please contact the Continuing Medical Education Department at 215-590-5263.

Cancellation and Refund Policy

Children's Hospital of Philadelphia reserves the right to cancel or postpone any course due to any unforeseen circumstances. In the event of cancellation or postponement, Children's Hospital of Philadelphia will refund any registration fees, less a \$25 service fee, but is not responsible for any related costs, charges or expenses to participants, including cancellation charges assessed by hotels, airlines or travel agencies. In order to process refunds for course withdrawals, cancellations must be received in writing by Friday, Feb. 24, 2017. No refunds will be issued thereafter.

Unless otherwise noted, faculty are from
Children's Hospital of Philadelphia

Course Director

Melissa Caine, AuD
Audiologist

Course Faculty

Lisa Davidson, PhD
Associate Professor
Department of Otolaryngology
Washington University School of Medicine
Director of Audiology Outcomes
Central Institute for the Deaf

Carmen Hayman, AuD
Audiologist

Emily Lund, PhD
Assistant Professor
Davies School of Communication Sciences and Disorders
Texas Christian University

Laurie Mauro, AuD
Audiologist

Sarah McKay, AuD
Audiologist

Robert C. O'Reilly, MD, FACS
Neurotologist

Lisa Soslow, AuD
Audiologist

Holly Teagle, AuD
Clinical Associate Professor
Executive Director
The Children's Cochlear Implant Center
University of North Carolina

 Register online at
chop.cloud-cme.com

Course Faculty Disclosure Information

Course Director

Melissa Caine, Au.D.
Audiologist

Financial Relationship Disclosure:

Melissa Caine is employed by The Children's Hospital of Philadelphia and receives a salary for her position as an audiologist.

Non-Financial Relationship Disclosure:

Melissa Caine has no relevant non-financial relationships to disclose.

Course Faculty

Lisa Davidson, Ph.D.
Associate Professor
Department of Otolaryngology
Washington University School of Medicine
Director of Audiology Outcomes
Central Institute for the Deaf

Financial Relationship Disclosure:

Lisa Davidson is employed by Washington University School of Medicine in St. Louis and receives a salary for her position as an audiologist.
She received an honoraria for providing a lecture at this conference.

Non-Financial Relationship Disclosure:

Lisa Davidson has no relevant non-financial relationships to disclose.

Carmen Hayman, Au.D.
Audiologist

Financial Relationship Disclosure:

Carmen Hayman is employed by The Children's Hospital of Philadelphia and receives a salary for her position as an audiologist.

Non-Financial Relationship Disclosure:

Carmen Hayman has no relevant non-financial relationships to disclose.

Sarah McKay, Au.D.
Audiologist

Financial Relationship Disclosure:

Sarah McKay is employed by The Children's Hospital of Philadelphia and receives a salary for her position as an audiologist.

Non-Financial Relationship Disclosure:

Sarah McKay has no relevant non-financial relationships to disclose.

Laurie Mauro, Au.D.
Audiologist

Financial Relationship Disclosure:

Laurie Mauro is employed by The Children's Hospital of Philadelphia and receives a salary for her position as an audiologist.

Non-Financial Relationship Disclosure:

Laurie Mauro has no relevant non-financial relationships to disclose.

Holly Teagle, Au.D.
Clinical Associate Professor
Executive Director
The Children's Cochlear Implant Center
University of North Carolina

Financial Relationship Disclosure:

Holly Teagle is employed by the University of North Carolina and receives a salary for her position.

She received an honoraria for providing a lecture at this conference.

Non-Financial Relationship Disclosure:

Holly Teagle has no relevant non-financial relationships to disclose.

Emily Lund, Ph.D.
Assistant Professor
Davies School of Communication Sciences & Disorders
Texas Christian University

Financial Relationship Disclosure:

Emily Lund is employed by the Texas Christian University and receives a salary for her position. She received an honoraria for providing a lecture at this conference.

Non-Financial Relationship Disclosure:

Emily Lund has no relevant non-financial relationships to disclose.

Lisa Soslow, Au.D.
Audiologist

Financial Relationship Disclosure:

Lisa Soslow is employed by The Children's Hospital of Philadelphia and receives a salary for her position as an audiologist.

Non-Financial Relationship Disclosure:

Soslow has no relevant non-financial relationships to disclose.
