



Upstate EHDI Symposium: Advancing Early Hearing Detection and Intervention in New York State

February 29, 2012

DoubleTree Hotel • 6301 Carrier Pkwy • E. Syracuse, NY 13057

Presented by: American Academy of Pediatrics, District II (NYS) &
NYS Early Hearing Detection and Intervention Program

SCHEDULE

- 8:30 am Registration & Networking (coffee provided)
- 9:00 am **Welcome and Introductions**
George Dunkel
Executive Director, AAP District II
Candace Adams Grossjohann, PhD
NYSDOH/Bureau of Early Intervention
- 9:15 am **Keynote: Challenges of Hearing Screening and the Medically Fragile Infant**
Brandt Culpepper, PhD
- 10:00 am Coffee Break
- 10:15 am **Newborn Hearing Screening in NYS: From Pilot Program to Established Practice**
Steven Gross, MD
Beth Prieve, PhD
- 11:00 am **Advancing Early Hearing Detection and Intervention in NYS: The State of the State**
Candace Adams Grossjohann, PhD
- 11:45 am **Genetics of Hearing Loss**
Darius Adams, MD
- 12:30 pm Lunch (provided)
- 1:15 pm **BREAKOUT SESSIONS**
- 1. Non-genetic Causes of Hearing Impairment and Medical Intervention**
David Clark, MD, FAAP
 - 2. Emerging Issues in Pediatric Audiology**
Brandt Culpepper, PhD
Beth Prieve, PhD
 - 3. Informal Communication Assessment: Critical Information that can help in Late-identified Hearing Loss**
Sanjiv Amin, MD
Janet Ford, PhD
 - 4. Genetics of Hearing Loss: Clinician and Parent Perspective**
Darius Adams, MD
Diane Montgomery, MD
Diane Pluff
- 2:00 pm Break
- 2:15 pm **BREAKOUT SESSIONS (repeated)**
- 3:00 pm **Closing Remarks**



American Academy of Pediatrics

DEDICATED TO THE HEALTH OF ALL CHILDREN™



District II (New York State)

FACULTY

Darius Adams, MD

Assistant Professor of Genetics / Metabolic
Albany Medical Center
Albany, NY

Candace Adams Grossjohann, PhD - Moderator

Manager
NYS Early Hearing Detection and Intervention Program
Bureau of Early Intervention, NYS Department of Health
Albany, NY

Sanjiv Amin, MD

Associate Professor of Pediatrics
Department of Pediatrics, University of Rochester
Rochester, NY

David Clark, MD, FAAP

Professor and Martha Lepow Chairman of Pediatrics,
Albany Medical College
Director
Children's Hospital at Albany Medical Center
Albany, NY

Brandt Culpepper, PhD

Audiology Specialist
Northside Hospital Department of Audiology
Atlanta, GA

George Dunkel - Host

Executive Director
AAP District II
Delmar, NY

Janet Ford, PhD

Assistant Professor of Practice
Syracuse University
Syracuse, NY

Steven Gross, MD

Director of Newborn Medicine
Crouse Hospital
Syracuse, NY
Clinical Professor of Pediatrics
State University of New York, Upstate Medical University
Syracuse, NY

Beth Prieve, PhD, CCC-A

Professor

OBJECTIVES

At the end of the program, participants should be able to:

Challenges of Hearing Screening and the Medically Fragile Infant

- Understand challenges faced by audiologists in the NICU environment in meeting the "EHDI 1-3-6" Goals
- Recognize the importance of providing audiological services to medically fragile infants and young children prior to hospital discharge
- Recognize the importance of ensuring that follow-up recommendations and services are clearly communicated prior to hospital discharge

Newborn Hearing Screening in NYS: From Pilot Program to Established Practice

- Discuss the history of newborn hearing screening in New York State
- Understand the gains and limitations of newborn hearing screening
- Discuss the importance of follow-up hearing tests for with risk factors for hearing loss

Advancing Early Hearing Detection and Intervention in NYS: The State of the State

- Describe the history of the implementation of universal newborn hearing screening in NYS
- Describe the national recommendations for best practice in newborn hearing screening and follow up of infants that are suspected of hearing loss
- Describe the transformation in focus from newborn hearing screening to a broader early hearing detection and intervention model
- Describe the transition from collection of aggregate data to collection of individualized data on all children
- Describe the benefits of the new early hearing detection and intervention information system for all stakeholders, including primary health care providers, audiologists, families, and other service providers

Genetics of Hearing Loss

- Understand current science of how genetics effects hearing loss
- Understand the newest treatments for newborn hearing loss

Non-genetic Causes of Hearing Impairment and Medical Intervention (breakout #1)

- Understand other causes for hearing loss with emphasis on environmental causes [continued on page 3](#)

OBJECTIVES continued

Emerging Issues in Pediatric Audiology (breakout #2)

- Understand emerging use of late potentials in the identification and rehabilitation of hearing loss
- Discuss why changes in middle ear measures and otoacoustic emissions in early childhood are important in the identification of hearing loss in toddlers and pre-schoolers

Informal Communication Assessment: Critical Information that can help in Late-identified Hearing Loss (breakout #3)

- Understand factors associated with late-identified hearing loss, age appropriate surveillance in medical home to help identify infants with hearing loss, and significance of early identification of hearing loss
- Identify communication milestones that may serve as indicators of hearing loss or other disabilities

Genetics of Hearing Loss: Clinician and Parent Perspective (breakout #4)

- Understand the most up to date science regarding the diagnosis and treatment for hearing loss through the most advanced genetic tests
- Understand a parent's perspective on what to expect when your child is diagnosed with genetic hearing loss

REGISTRATION

No Charge to attend. Registration Deadline: Feb. 24th.

REGISTER ONLINE at:

http://www.ny2aap.org/cgi-script/CSMailto/forms/upstate_ehdi.htm

DIRECTIONS

http://doubletree1.hilton.com/en_US/dt/hotel/SYRDTDT-DoubleTree-by-Hilton-Hotel-Syracuse-New-York/directions.do

ACCREDITATION

- This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Medical Society of the State of New York (MSSNY) through the joint sponsorship of the Westchester Academy of Medicine and the American Academy of Pediatrics. The Westchester Academy is accredited by MSSNY to provide continuing Medical Education for physicians.

The Westchester Academy of Medicine designates this live activity for a maximum of **five AMA PRA Category 1 Credit(s)**[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Westchester Academy of Medicine adheres to *ACCME Standards for Commercial Support SM* of continuing medical education. All speakers participating in Continuing Medical Education activities are expected to disclose to the program audience any real or apparent conflict(s) of interest related to the content of their presentations.

- This symposium will be registered for 0.5 ASHA CEUs.



For more information, contact AAP District II at:
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