

Hearing Loss Conference 2014

Nationwide Children's Hospital Hearing program presents:

“What the Pediatric Provider Needs to Know about Hearing Loss”

Nationwide Children's Hospital

August 1, 2014

Goal: To present information to the **general** provider about the process of early identification of hearing loss in children, appropriate evaluation and interventions by pediatric hearing specialists, and provide resources and methods to empower children with hearing loss to achieve their highest potential.

Learning objectives:

1. Describe the integral role that a primary care provider has in caring for children with hearing loss.
2. Review the rationale for and process of early identification of hearing loss in children.
3. Identify the roles played by specialists involved in the evaluation of a child after identification of hearing loss.
4. Become familiar with the interventions that can help children with hearing loss achieve their highest potential
5. Learn about available resources, and how best to advocate for children with hearing loss.

Target audience: Pediatricians, Family Physicians, Allied Health Professionals, Medical Students, Residents, Audiology Students, and any providers (e.g Help Me Grow, county and state providers) who have an interest in pediatric hearing loss or who take care of children with hearing loss. Audiologists, Otolaryngologists, Speech-Language Pathologists and other specialists are welcome to attend as well.

Gap Analysis:

- 1) After the implementation of universal newborn hearing screening, more than half of newborns with positive screens are lost to follow up and are at risk of delayed diagnosis of hearing loss.

Ref: Centers for Disease Control and Prevention. MMWR Morbidity and Mortality Weekly Report. March 5, 2010 / 59(08);220-223. Identifying Infants with Hearing Loss — United States, 1999–2007.

Available at:

http://www.cdc.gov/ncbddd/hearingloss/documents/EHDI_MMWR_2010.pdf

- 2) While pediatricians identify themselves as the medical home for children with hearing loss, less than half agree that they are well informed of services and paths for follow up for these children and less than half regularly coordinate care.

Ref: Medical Home for Children With Hearing Loss: Physician Perspectives and Practices. Carol Dorros, Ellen Kurtzer-White, Marianne Ahlgren, Peter Simon and Betty Vohr. Pediatrics 2007;120;288

Program

- 7:45am-8:20am **Registration and Continental Breakfast**
- 8:20am **Introduction and Overview of Conference**
Prashant Malhotra, MD
- 8:30am -9:15am **Keynote Address – “Role of the Pediatrician in Hearing Loss”**
Susan Wiley, MD

9:15-9:25am **Brief Break**

Session I – Early Identification of Hearing Loss

- 9:25am -9:40am **Importance of Early Identification**
Susan Wiley, MD
- 9:40- 10:00am **Universal Newborn Hearing Screening (UNHS) – How it’s Done**
Jennifer Phelan, AuD
- 10:00am **Confirmatory Audiologic Testing**
Rebecca Belt, AuD
- 10:20am-10:40am **Questions and Break**

Session II – Evaluation after Diagnosis of Hearing Loss

- 10:50am **Enrollment in Early Intervention Services**
Sonya Hayes
- 11:10am **Medical Evaluation after Identified Hearing Loss**
Prashant Malhotra, MD
- 11:30am **Genetic Evaluation of Hearing Loss**
Matt Pastore, MS, LGC
- 11:50pm **Speech Evaluation**
Shana Lucius, LSLS Cert AVT
- 12:10pm-1:00pm **Questions, Lunch and Break with Exhibitors**

1:00-1:40pm **Parent Panel - Experiencing the Diagnosis and Evaluation of Hearing Loss**
Facilitator: Kim Davis, APN

1:40pm-1:50pm **Questions, Break, and Panel Setup**

Session III – Intervention

- 1:50pm **Hearing Habilitation Options – Nonsurgical**
Jamie Hadley Godsey, AuD., CCC-A
- 2:05pm **Hearing Habilitation Options - Surgical**
Prashant Malhotra, MD

2:25pm **Communications Options – AVT/Aud-Oral/TC/ASL**
Kristine Ratliff, LSLS AVEd
Natalie Simon, MA
Denyse Woods

2:55pm-3pm **Brief Break and Panel Setup**

3:05-3:45pm **Patient Panel – Living with Hearing Loss**
Facilitator: Kim Davis, APN

3:45pm-3:55pm **Questions and Break**

Session IV – Resources, Advocacy and Follow Up

3:55pm **Financial Considerations**
Gina Hounam, PhD

4:05pm **In the Classroom**
Gail Whitelaw, PhD (contacted, awaiting final confirmation)

4:25pm **Safety and Hearing Assistive Technologies**
Brittney Sprouse, AuD

4:35pm **Resources – Local, Regional, National**
Carrie Thompson-Davenport, MA

4:45pm **Surveillance of the Deaf/Hard of Hearing Child**
Parul Vora, MD

4:55pm **Closing Remarks**
Prashant Malhotra, MD