

The EHDI Provider Puzzle: Putting It
Together in the Comfort of Your
“Medical Home”

**Resources (and Research)
within EHDI**

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Financial Disclosure Information

- I have no relevant financial relationship with the manufacturers of any commercial products and/or provider of commercial services discussed in this CME activity.
- I do not intend to discuss an unapproved/investigative use of a commercial product/device in my presentation.

Objective

- List national resources and current research for EHDI available to providers and families.

Resources

- Approach
 - Nationally known organizations with reputable websites
- Specifics
 - General information for families
 - Family-to-family support
 - Communication non-specific resources
 - Communication mode-specific resources
- Caveat
 - Variability in regional availability of supports for medical, intervention services and communication choices

General Information

In alphabetical order

- AAP: Pedialink, Hearing Screening Pages
- Boys Town National Research Hospital
- CDC
- NCHAM
- Hands and Voices



AAP: Online module on Hearing Loss

- Web-based learning:
 - medical home in screening, follow-up, management, referral, and family support of children with hearing loss
 - the rates of hearing loss and understand the importance of early recognition and the ongoing screening/surveillance process
 - the differences between screening methods available for hearing loss and the audiologic evaluation process in infants and children
 - different types of hearing loss including the medical work-up of a child with an identified hearing loss
 - understand the risk factors of hearing loss, including the differences between medical and genetic risk factors



www.babyhearing.org/



Research

Some aspects have
sited articles,
particularly in the
professional area



Early Hearing Detection & Intervention (EHDI) Program

- Educational Materials:
 - What to ask your.... series
 - A parent's guide to HL
 - Guide to Early Intervention
 - Guide to Genetics and HL

Topic Contents

- > [EHDI Home](#)
- > [EHDI Information](#)
- > [Research](#)
- > [Resources](#)
- > [State Information & Profile](#)
- > [What's New](#)

Quick Links

- [FAQ's About Hearing Loss](#)
- [State & Territory EHDI Contacts](#)
- [Mild & Unilateral](#)
- [2006 EHDI Data](#)
- [Abbreviations & Acronyms](#)
- [Contact Us](#)

Programs & Campaigns

- [Public Service Announcements](#)

Click here for new
Educational
Materials



Mild and Unilateral Loss

www.cdc.gov/ncbddd/ehdi/unilateralhi.htm

↳

Early Hearing Detection & Intervention (EHDI) Program

[EHDI](#) > Mild and Unilateral Hearing Loss

Mild and Unilateral Hearing Loss



- [Research Announcements](#)
- [National Workshop on Mild and Unilateral Hearing Loss \(2005\)](#)
 - [Agenda](#) (PDF)
 - [Proceedings](#) (PDF)
- [Mild and Unilateral Hearing Loss: Summaries of Research Articles](#)
- [Frequently Asked Questions about all types of hearing loss](#)
 - What is the [type and severity of hearing loss](#) in infants throughout the United States?
- [Helpful Links](#)
- [Recent Articles](#)

Downloadable pdf of the entire workshop

Tables of literature (evidence tables)

Research

Evidence tables





www.infanthearing.org/



Research

Presentation under
NCHAM Resources

Issues and Evidence

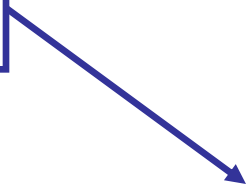
Specific Information

Family Support

- Hands and Voices
- Raising Deaf Kids
- American Society for Deaf Children
- Let Them Hear Foundation (advocacy)
- Harris Communications (equipment, books, videos, etc)

Family Organization

Research
topics



www.handsandvoices.org/

**Downloadable
Documents**



THE IEP CHECKLIST:

RECOMMENDED ACCOMMODATIONS AND MODIFICATIONS FOR STUDENTS WITH HEARING LOSS

Amplification Options

- Personal hearing device (hearing aid, cochlear implant, tactile device).
- Personal FM system (hearing aid + FM).
- FM system/auditory trainer (without personal hearing aid).
- Walkman-style FM system.
- Sound-field FM system.

Assistive Devices

- TDD.
- TV captioned.
- Other.

Communication Accommodations

- Specialized seating arrangements:

- Obtain student's attention prior to speaking.
- Reduce auditory distractions (background noise).
- Reduce visual distractions.
- Enhance speechreading conditions (avoid hands in front of face, mustaches well-trimmed, no gum chewing).

Curricular Modifications

- Modify reading assignments (shorten length, adapt or eliminate phonics assignments).
- Modify written assignments (shorten length, adjust evaluation criteria).
- Pre-tutor vocabulary.
- Provide supplemental materials to reinforce concepts.
- Provide extra practice .
- Alternative curriculum.

Evaluation Modifications

- Reduce quantity of tests.
- Use alternative tests.
- Provide reading assistance with tests.
- Allow extra time.
- Other modifications: _____

Other Needs? Considerations.

- Supplemental instruction (speech, language, pragmatic skills, auditory, speechreading skills).
- Counseling.
- Sign language instruction.
- Vocational services.
- Family supports.
- Deaf/Hard of Hearing role models.
- Recreational/Social opportunities.
- Financial assistance.
- Transition services.

www.raisingdeafkids.org/

www.deafchildren.org/



RESOURCES

growing information and resources directed at helping you with relevant issues.

Articles



Communication Options

This article describes what options parents have in making communications decisions for their families.



Decision-Making for Parents

How does one sort through the information provided in books, articles, web sites, from professionals, family and friends, and from other sources to arrive at decisions that are right for your child and family? Here are some tips that may help.



I Suspect My Baby Has a Hearing Loss

What to do if you think your child may have a hearing loss



Maryland School for the Deaf Open Letter to President Obama

Maryland School for the Deaf's Superintendent, James Tucker, has recently written an Open Letter to President Obama. To view this letter



New Standards Should Help Children in Noisy Classrooms



Open Letter to President Obama

Maryland School for the Deaf's Superintendent, James Tucker recently wrote a letter to President Obama.



Pediatric Hearing Screening in the Medical Home: A Model Program

This recent article in the California Pediatrician - Fall 2007 talks about the importance of follow-up if a child doesn't pass the newborn screening test



Sign Language Use

Sign Language Use for Deaf, Hard of Hearing, and Hearing Babies: The Evidence Supports It

www.deafchildren.org/

<http://advocacy.letthemhear.org/>

www.harriscomm.com/

Communication Options

- Auditory verbal
- Auditory oral
- Cued Speech
- Total communication
- Bilingual-bicultural

Hope Inc has
many products
spanning
communication
modalities
which can be
purchased

www.skihi.org/

www.agbellacademy.org/default.htm

www.avli.org/

www.helpkidshear.org/resources/education/comm/verbal.htm

www.oraldeafed.org/

- Articles and links on cued speech

www.cuedspeech.org/

<http://clerccenter.gallaudet.edu/>

http://clerccenter.gallaudet.edu/Clerc_Center/Information_and_Resources/Info_to_Go.html

▶ Home

▶ Research

▶ Funding for Research

Home > Health Info > Hearing, Ear Infections, and Deafness > American Sign Language

American Sign Language

On this page:

- ▶ What is American Sign Language?
- ▶ Is sign language the same around the globe?
- ▶ Where did ASL originate?
- ▶ How does ASL compare with spoken language?
- ▶ Why does ASL become a first language for many deaf people?
- ▶ Why emphasize early language learning?
- ▶ What does recent research say about ASL and other sign languages?
- ▶ Where can I get more information?

Many websites for ASL videos, just use

www.google.com

term: american sign language dictionary

Most importantly...

- There's always something new out there
- Learning from families will keep you up to date!

Questions?

Thank you!

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