

SOS: Sound Outreach and Support

EHDI 2010- Chicago

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Sound Support

- The University of Michigan Sound Support Program was established via the Michigan Medicaid Match Program on October 1, 2004.



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Purpose

- The purpose of Sound Support is to bridge the gap from identification to intervention and rehabilitation as well as to improve the effectiveness of these services.



2 Aims

- to improve outcomes for children with hearing loss resulting in enhanced academic achievement
- better employment opportunities and less reliance on public assistance programs in adulthood



Sound Support Team

- Principal Investigators:
Terry Zwolan, PhD and
Marcy Lesperance, MD
- 8 audiologists (3 HA, 5 CI)
- 3 speech-language pathologists
specializing in hearing loss
- 2 administrative assistants



Components

- Coordination of Service – education regarding what services children with hearing loss need.
- Training – mentoring other professionals in providing rehabilitation



Educating Birth to 3 Service Coordinators

Question #3: Please fill in the EHDI Goals:		
EHDI Goals	Pre % Correct	Post % Correct
Screen by 1 month	77%	96%
Dx by 3 months	41%	91%
Intervention by 6 months	44%	94%



Coordinating Services

- In-house identifications linked to early intervention and Michigan's Children's Special Health Care Service



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Building Social Networks

- Toddler Events
- Teen Events
- Professional Roundtables





Devon's Story

Daycare
Wearing Hearing Aids



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Tommy's Story

Home Visits: Tagging Along with
the Early Interventionist



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Julian's Story

Remote Areas:
Videoconferencing



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Why School Visits?



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■ Technology changes fast



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Kate's Story

IEP

Preschool placement: HI vs.
cross-categorical



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Joshua's Story

Consultation/Collaboration with school teams on any MI child with hearing loss.



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Charlie's Story

Children who are Multiply Involved



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Jonathan's Story

Autism and Hearing Loss



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*More students with hearing loss are
in general education classrooms.*



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Healthy People 2020

- **DSC HP2020–5:**

Increase the proportion of children and youth with disabilities who spend at least 80 percent of their time in regular education programs.



What we've learned about Technology



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Victoria's Story

Beyond 0-3 and K-12



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College

“...Based on the documentation that we have we will not be providing real time for your BIOL 202 class. The reason for this is your not being able to understand the lecture is based on the instructor’s speaking English as a second language not on your hearing impairment. “



Training/mentoring other Professionals

- Grand Rounds
- University students observing on-site
- Workshops and In-services
- Roundtables



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- [Michigan Map show.ppt](#)



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