

Hear n

Parent Videos



10 videos to counsel caregivers of young children with permanent hearing loss developed at the Family-Centred Early Intervention Lab, Western University, Faculty of Health Sciences, National Centre for Audiology.

www.uwo.ca/nca/fcei/

David Sindrey, MCISc LSLS Cert. AVT & Sheila Moodie PhD

The videos can be viewed and shared with caregivers and colleagues at:
www.uwo.ca/nca/fcei





Your Child's ABR Appointment

Theme

Explains what happens during that first series of ABR appointment.

Explains the ABR and how to make the most of this important appointment.



Key Ideas

The ABR is the best test we have for testing hearing of infants younger than 6 months of age. This test works best when baby is asleep.

Rationale

Parents may not understand how the ABR test is done and so may not "buy in" to trusting test results.

Video Length: 5:35 minutes:seconds

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Your Child's Hearing

Theme

Explains the pathway of hearing in easy to understand language with clear visuals.

Explains the ABR and how test results relate to hearing loss.



Key Ideas

Hearing is a pathway that parents can understand. Audiologists have tools to assess that pathway.

The ABR is a reliable test, even though the child is asleep. How ABR works and how test results relate to hearing loss.

Rationale

Parents may have misconceptions about hearing loss.

Parents may distrust ABR diagnosis.

Video Length: 11:40 minutes:seconds

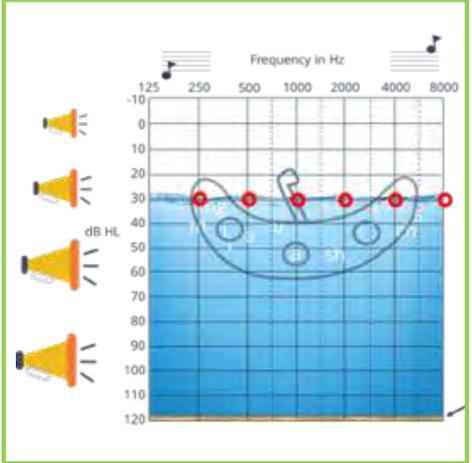
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The First Audiogram

Theme

Explains the HL audiogram and degree of loss.

Gives degree-specific hearing loss simulation with and without hearing aids.



Key Ideas

The HL audiogram is a tool to see how a child's thresholds compare to typical hearing.

Residual hearing can be useful for amplifying speech.

Rationale

Parents may have trouble understanding degree of loss.
Parents may overestimate or underestimate impact of loss.

Video Length: 9:10 minutes:seconds



From Hear On

Theme

Explains the advantage of early detection and amplification.

Stresses family involvement and extended family support.



Key Ideas

Early identification is a valuable opportunity for maximizing language growth by kindergarten.

Amplification and family involvement is key to success.

Rationale

Parents may undervalue language exposure for infants.
Parents may have adopted a “wait and see” approach.

Video Length: 8:00 minutes:seconds

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Eyes Open Ears On

Theme

Hearing well means hearing more words, and more words means better language growth.

Both Parent talk & hearing aids are key to spoken lang. success.



Key Ideas

Parents vary in the amount of talk they do with child. Talkative parents have talkative kids with higher language abilities. Not wearing the hearing aids full time can impact language growth.

Rationale

Parents may not recognize the need for increased language input. Parents may not recognize the need for hearing aids.

Video Length: 7:00 minutes:seconds

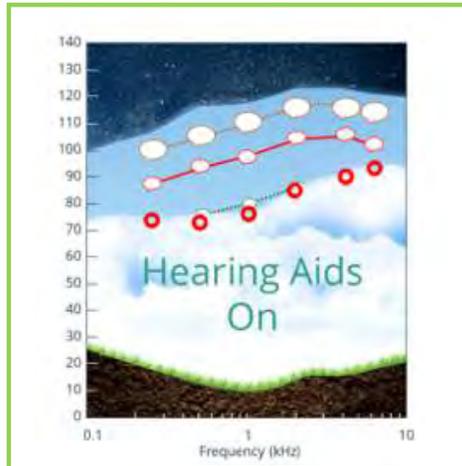
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How Technology Helps

Theme

Introduction of the SPL-o-gram.

Using the SPL-o-gram to demonstrate benefit from hearing aids. Degree-specific hearing loss/aid simulations.



Key Ideas

Although children sometimes respond to sound without hearing aids, softer sounds and softer speech is missed, which has an effect on language development.

Maintaining hearing aids is a simple and attainable goal.

Rationale

Parents may be intimidated by the technology.

Parents may not recognize the need for hearing aids.

Video Length: 9:50 minutes:seconds

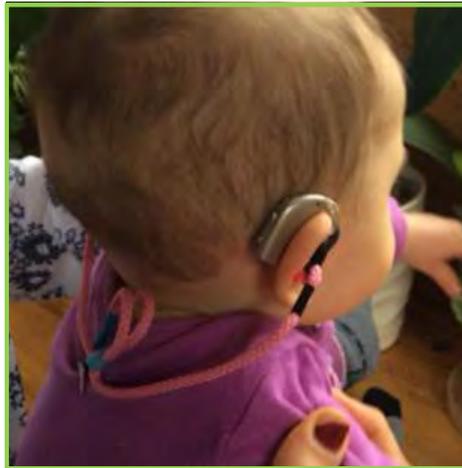


Keep On Keeping On #1

Theme

Importance of setting a goal to keep hearing aids on and working all waking hours.

Degree-specific hearing loss/aid simulations.



Key Ideas

Keeping the hearing aids on can be difficult at times but problem solving with professionals & other parents can work. Keep hearing aids on longer up to sleep time and on again right after.

Rationale

Parents may not realize hearing aids are off child's ears for so long around sleep times. Parents need realistic first goals.

Video Length: 9:00 minutes:seconds

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The Importance of an Early Start

Theme

The value of language input in the first year and how the quality and quantity of that input affects language development later. How hearing aids must be worn in order to access.



Key Ideas

Babies begin learning from listening before birth. There are important milestones related to language all through the first year built upon listening to the language of the home. Babies with hearing loss need hearing aids to access input.

Rationale

Parents may not realize importance of language in infancy. Parents may not realize impact of not hearing in first year.

Video Length: 7:10 minutes:seconds



Datalogging

Theme

How the audiologist can help with datalogging information from the hearing aids. Measurement of “time on” can help parents to set short term goals and measure progress.



Key Ideas

When information from hearing aid datalogging is shared by the audiologist it can be a useful tool for parents, measuring progress towards “all waking hours” of device(s) use for the child. Degree-specific hearing loss/aided simulation review.

Rationale

Parents may not be aware of how much time the child is actually wearing amplification. Datalogging is a tool/not spy.

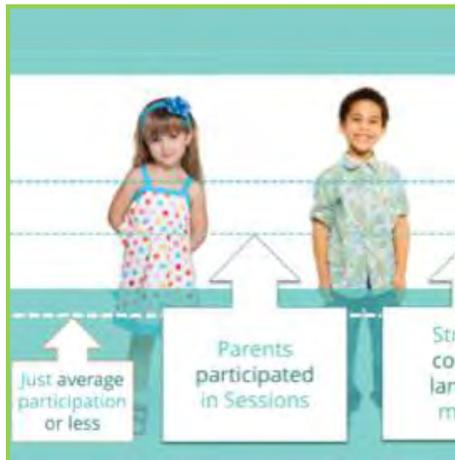
Video Length: 7:30 minutes:seconds

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The Magic Ingredient is You

Theme

Information about 2 key factors predicting success (average or better language ability by kindergarten):
early consistent amplification & above average parent participation.



Key Ideas

Results of a study by Moeller et al. (2000) are shared showing that parents VERY involved in their child's treatment helped them to achieve normal language ability by age 5. Hours between treatment sessions should be language rich.

Rationale

Parents may feel specialist interaction is the answer to their child's language needs & not then use strategies themselves.

Video Length: 7:55 minutes:seconds

More to come ...

11 Keep On Keeping On #2

Theme

Practical tips on how to keep hearing aids on and working with emphasis on weather and outings for babies birth to age 1.



Key Ideas

Some situations can be more challenging. There are strategies other parents have found useful for overcoming these obstacles. Other people who care for the child during the day are responsible for keeping hearing aids on.

Rationale

Parents may not hold alternate caregivers responsible for hearing aid use. Parents need strategies weather & outings.

12 New Hearing

Theme

Basic orientation to hearing aids.

First mention of goal to have listening technology on and working "all waking hours".



Key Ideas

Although children sometimes respond to sound without hearing aids, softer sounds and softer speech is missed, which has an effect on language development. Maintaining hearing aids is a simple and attainable goal.

Rationale

Parents may be intimidated by the technology. Parents may not recognize the need for hearing aids.

13 Keep On Keeping On #3

Theme

Practical tips on how to keep hearing aids on and working with emphasis on weather and common activities for babies birth to age 1.



Key Ideas

Some activities can be more challenging. There are strategies other parents have found useful for overcoming these obstacles. The child's state (fussy, tired, teething, etc.) can be a great obstacle. Strategies and reassurance given.

Rationale

Parents may be helped by knowing that other parents face the same challenges. Successful strategies may be unknown.

In collaboration with:

Christine Brown
Kelley Rabjohn
Marlene Bagatto
Pam Steacie
Frances Richert
Marie Pigeon
Christine Meston
Janis Cardy
Erin McSweeney
Debbie Shugar
Elizabeth Fitzpatrick
Susan Scollie
Vanessa Martin

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