All Waking Hours: Strategies for Caregivers

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Objectives

• Participants will gain an understanding of the importance of daily device usage

• Participants will examine case studies utilizing the coaching model and adult learning theory

• Participants will acquire strategies to increase device wear-time
Optimal benefit from amplification may only be achieved with **consistent and appropriate** hearing aid use.

-Moeller, et. al 2009
The National Sleep Foundation: Sleep Duration Recommendations
February 2015

Newborns: 14 – 17 hours

Infants: 12 – 15 hours

Toddlers: 11 – 14 hours

Preschoolers: 10 – 13 hours
What quantifies “all waking hours”?

Newborn: 7 - 10 hours

Infant: 9 - 12 hours

Toddler: 10 - 13 hours

Pre-K: 11 - 14 hours
“In an average 14-hour waking day, a child spoken to 50 times per hour will hear 700 utterances, a child spoken to 800 times per hour will hear more than 11,000”.....

In a year that equates to exposure to 250 thousand versus 4 million utterances

-Hart & Risely, 1995
Trials and Tribulations

- Car rides
- Forget
- Not enough time between activities
- Difficulty with acceptance
- Fear that they will get ruined
- Tired
- Sick
- Resistance
- Removal
- Various Caregivers
Conventional Accessories

- Ear gear
- Hanna Andersson Caps
- SafeNSound
- Sticky wrap/wig tape
- Critter clips
- Huggie aids
- Hearing aid sweatband
Children need access to the full range of speech sounds during all waking hours, making **daily hearing aid management** a fundamental component for effective intervention.

-Munoz, Preston, Hicken 2014
Provider Behavior/Skill + Family Behavior/Skill = Child Outcomes
Coaching and Adult Learning Theory

- Active Involvement
- Real-Life experiences
- Relevant and Applicable
- Practice Driven
- Reflection
Case study

• Bilateral moderate hearing loss
• Fit with hearing aids at 8 months of age
Case study

- Bilateral moderate to severe hearing loss
- Fit with hearing aids at 2 months of age
Questions, Comments, or Ideas!

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