Trauma Informed Care
Adverse Childhood Experiences, Parental Self-Efficacy, and Language Outcomes for Children with Hearing Loss

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Disclosures

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Adverse Childhood Experiences (ACEs) is the term used to describe all types of abuse, neglect, and other potentially traumatic experiences that occur to people under the age of 18. (cdc.gov)
What We Know...

- While language outcomes for CWHL have improved, some children continue to demonstrate difficulties (Ching, 2015; Moeller, 2000; Moeller & Tomblin, 2015; Yoshinaga-Itano, Sedey, Coulter, & Mehl, 1998)

- Best practices in family-centered early intervention (FCEI) identify the key role of parent-child relationships as the basis for language learning (Moeller, Carr, Seaver, Stredler-Brown, & Holzinger, 2013)
What We Know...

- Children with disabilities are at increased risk of maltreatment (U.S. Department of Health and Human Services, 2003)

- Parents of children with hearing loss experience disproportionate stress (Hintermair, 2000; Lederberg & Golbach, 2002; Meadow-Orlans, 1995; Quittner et al., 2010; Quittner, Glueckauf, & Jackson, 1990) and this affects language outcomes (Quittner et al., 2010)
What’s the Missing Link?

“The potential psychobiological sequelae of child maltreatment may be regarded as an *environmentally induced complex developmental disorder*”

(DeBellis, 2001, p. 540)

*What are the effects of this “environmentally induced complex developmental disorder” on children already at risk for language delays?*

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Ecological Systems Theory (Bronfenbrenner, 1979)

- Parenting stress
- Child disability status
- Parent-child relationships
- Child spoken language outcomes (receptive/expressive)

- Maternal ACEs
- Child ACEs
THE WELL-BEING OF CHILDREN IS INSEPAREABLE FROM THE WELL-BEING OF ALL THE CRITICAL ADULTS IN THEIR LIVES.

Stuart Shanfer
The Current Investigation

- Children with any degree/type of permanent, bilateral HL ages 3-12 and their maternal caregivers (bio/foster/adoptive mothers)

- **MOTHERS** complete:
  - ACE questionnaire - child
  - ACE questionnaire - mother
  - Parental Sense of Competence Scale

- **CHILDREN’S** core language score on the CELF-P3 or CELF-5 is recorded

- Children with additional disabilities, those who use spoken + visual language, and multilingual families welcome

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Purpose

● To investigate the links between the independent variables (Child ACEs, Maternal ACEs, Parental Self-Efficacy, Parent-Child Relationships) and the dependent variable (Child spoken language outcomes)

● To identify risk and protective factors for language development in this population

● To use the resultant data to advocate for the inclusion of training in trauma-informed care in personnel preparation programs
Let's Collaborate!

Go to

bit.ly/researchfamilies

to enroll!

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