

Dr. Emily Lund: (COSD), The Effects of Parent Responsiveness Training on Vocabulary Knowledge of Young Children with Hearing Loss. Received Funding of \$10,000 through ASH Foundation New Investigator Research Grant. [Click here for abstract.](#)

Short abstract:

The overall purpose of this study is to evaluate the effects of parent training on maternal use of transparent labeling and linguistic mapping, and subsequent effects on vocabulary growth in children with hearing loss. A single-subject, multiple baseline design across five mother-child dyads will be used to measure the effects of parent training across 12 weeks. Participants will be assessed via play observation, vocabulary inventories, and the Language Analysis Environment device on a weekly basis. Understanding the effects of parent training on changes in maternal input will lead to testable hypotheses about ways to improve vocabulary outcomes for children with hearing loss. Data from this project will indicate whether short-term parent training change parent behavior and whether those changes affect rate of vocabulary learning in children with cochlear implants.