You and your child could help us understand early brain and language development.

Who are we?
We are early childhood education researchers that study brain and language development in typically developing children and those with disabilities in the College of Education at UT Austin.

Who are we looking for?
We are looking for healthy young children:
- Ages 1–3 years
- No suspicion of hearing loss
- No medical, physical, or developmental diagnoses
- Children must come from a monolingual English-speaking home

What is your child going to do?
Your child will be asked to participate in event-related potential (ERP) recording, during which they will:
- Sit on your lap
- Wear a wet stretchy net of sensors
- Listen to spoken English words and nonsense words
- Watch an age-appropriate cartoon with no sound
You will also fill out a short checklist of words your child understands and says.

The ERP procedure lasts approximately 10 minutes and will be completed twice in two separate visits. Your total participation time will be about 2 hours.

Incentive: Your child will be allowed to pick out a small toy or book for completing this visit and your family will receive $20 for participating in this study.

Why is this study important?
This study will help us understand how children process words when they hear them. Our research results will advance scientific knowledge of early brain development, and help us develop brain measures that could one day be used to understand and predict language development in children with developmental delays.

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