

Children who do or do not stutter needed for research study

Children 3 to 6 years old who do or do not stutter are needed for a research study titled "**Psychophysiology of childhood stuttering: Cognitive-emotional mechanisms.**" Hopefully, this research will help us learn how cognition, emotion, and language play a role in childhood stuttering.

Participation in this study involves two visits to the Vanderbilt Bill Wilkerson Center that take about 2 hours per visit. We also conduct yearly follow-up assessments. We have flexible scheduling to accommodate your availability.

During the 1st visit:

- We will complete speech, language and hearing tests presented in a fun, game-like way.
- Parents will answer questions about their child.

During the 2nd visit:

- We will complete a cognitive assessment.
- Children will play "computer games" while wearing a soft "hair net" with sponges (to record brain activity) and "stickers" with sensors (to measure heart rate and sweat).

Compensation

- We will share the results of the speech-language and hearing tests with you and provide consultation and service referrals.
- Participants will be compensated \$40 per visit (\$80 total).
- Participants will be compensated for follow-up assessments.

If you are interested or would like more information regarding the study, please contact us at 615-936-5126 or dspstuttering@vumc.org