

DEPARTMENT OF COMMUNICATIVE SCIENCES AND DISORDERS

Dear Parent,

I am a researcher in the Department of Communicative Sciences and Disorders at NYU. I am currently seeking participants for a study investigating how children with childhood apraxia of speech and other speech disorders move their lips and jaw when talking.

What we are looking for:

- Children between the ages of 5 and 6
- No history of major cognitive difficulties or hearing loss
- No history of allergy to or irritation from bandage adhesive

What your child will do:

- Complete an evaluation of speech, language and oral motor skills.
- Complete a hearing screening.
- Produce a set of made-up words.
- Allow us to use hypoallergenic adhesive to temporarily attach reflective markers to the jaw, lips, forehead, and nose. These reflective markers will be used to track the movements of the face and mouth.
- Wear a headset microphone to audio record speech.

Parts of this study will involve making audio and video recordings of your child.

What you will do:

- Fill out a questionnaire about your child's developmental, medical and educational histories.

How long it will take:

- Participation in this study will involve about three hours of your child's time across two separate sessions.

Location:

- The study will take place in a research space located in the Department of Communicative Sciences and Disorders at NYU (665 Broadway, 9th floor).

Risks:

- Participation in this study involves no more than minimal risk to your child.
- There is a very slight risk that your child could swallow one of the reflective markers (1.5-3mm in diameter) placed on his/her face and mouth. Your child will be continuously monitored during testing to ensure that markers remain on the face and mouth.
- There is also a slight risk that your child may be allergic to or develop a skin irritation from the adhesive we use for the markers. If your child has a history of allergy to or irritation from bandage adhesive, he/she should not participate in this study.

What your child will receive:

- Free speech and language assessment, free hearing screening, small prizes, and \$20 for participating.

You will be asked to sign a written permission form that will explain the study and your child's rights in more detail.

If you are interested in enrolling your child or have any additional questions, feel free to contact our research team at nyu.msl@gmail.com. You can also contact Julie Case directly if you have any additional questions by phone (212.998.5230) or email (julie.case@nyu.edu). Thank you for your time!

Sincerely,

Maria Grigos, PhD, CCC-SLP
Julie Case, MA, MA, CCC-SLP