

# Research opportunity for individuals with speech changes due to Stroke

**Who is doing the research?** Speech pathologists and colleagues at the University of Washington

**Purpose of the research?** To understand how speech disorders impact daily activities over time, and how speech pathologists can better help people with speech changes.

## Who qualifies?

1. Adults age 18 years or older who have speech changes due to Stroke
2. Community dwelling (NOT living in a nursing home)
3. Speaking is primary method of communication; English proficiency required
4. You will be asked to pass a brief cognitive (memory) screening for enrollment

**Stroke:** You have motor speech changes (called dysarthria or apraxia) due to stroke. If aphasia (language disorder) is your only or primary communication disorder, you do not qualify for this study. If you have mild aphasia WITH dysarthria or apraxia, you may qualify. Contact the researchers about this. Which group best describes you?

**Group 1:** You had your stroke at least six weeks ago and are in outpatient speech therapy

**Group 2:** You had your stroke at least two years ago and you are currently not in any speech therapy or planning on starting any new therapy for the next six months.

## What will you be asked to do?

Participate in evaluations of your speech and how your speech has impacted your daily activities. The evaluations are: 1) The researchers will record your speech as you read sentences out loud; 2) Fill out questionnaires about your experiences with communication, as well as questionnaires about other health symptoms; and 3) Participate in interviews with the researchers to share information about your communication experiences and the types of assistance that have been or would be of benefit to you in daily activities. Sessions will be at the University of Washington or at your home if you choose.

## When are the research sessions scheduled?

**Group 1:** Evaluation #1 - within a month of when you start speech treatment. You will go through the speech treatment that you have planned with your existing speech pathologist or physician. We will NOT change your treatment as part of participating in this study. Evaluation #2 will be six months later.

**Group 2:** Evaluation #1 will be at your convenience. Evaluation #2 will be six months later.

**Payment:** You will receive \$50 for completing evaluation #1 and \$75 for completing evaluation #2. Parking at UW reimbursed. If you are in treatment for your speech, you are responsible for the cost of treatment.

**Who do I contact?** *(You may contact us using the communication method you prefer – phone or email)*

Carolyn Baylor, PhD, CCC-SLP

Email: [commpart@uw.edu](mailto:commpart@uw.edu) *(we cannot guarantee confidentiality of information sent via email)*

Phone: 206-221-3563 *(please leave a message with your contact information)*

Website: [staff.washington.edu/cbaylor](http://staff.washington.edu/cbaylor)

Participation in this study is voluntary. Any medical, academic, or employment relationships you may have with the UW are not related to your participation in this study.

IRB #44687 (Approval date: 4/23/13)