



## INVITES YOU TO PARTICIPATE IN A STUDY OF STARTLE AFTER STROKE

The purpose of this study is to understand and assess the response to a loud noise, both during rest and while performing fast movements of the wrist. The loud noise may elicit a startle response. Your response will be measured using non-invasive sensors attached to the face, neck and arm.

This study is for people who had a **stroke** more than six months ago and for people without disease or injury affecting the brain.

**One to three study sessions** are required. Each study session will take **2–3 hours** and will occur at the Rehabilitation Science Research Lab on the **Creighton University** Omaha campus.

### Participants must meet the following criteria:

- 19–90 years old
- No loss of hearing
- No fear of loud noises
- Comfortable wearing a loose or sleeveless shirt

Participants will be compensated \$15–45 per study session for their time and effort. Ask the study team for details.

For additional information, please contact the study team at (402)280-3029 or [HeckmanResearch@creighton.edu](mailto:HeckmanResearch@creighton.edu)