



MEMORY AND AGING RESEARCH PROGRAMS

Seeking Individuals 50+ to Help us Examine Everyday Abilities in Real World Settings

Researchers in the Department of Psychology and School of Electrical Engineering and Computer Science at Washington State University are examining how older individuals perform everyday tasks, such as cooking and medication management, in their home environment and how compensatory aids, such as calendars and pill boxes, are of assistance. The current project will help us develop assessment methods for early detection of changes in everyday functioning and improved rehabilitation techniques in support of independent living.

Who we need:

- Individuals aged 50+, preferably living in a single resident home
- Speak fluent English
- No current or recent history of psychoactive substance abuse

Tasks involved if you participated:

- Meet with a research assistant two times for three hours in your own home.
- Complete questionnaires and tasks that assess everyday and cognitive abilities
- Perform tasks as you naturally would in your own home and nearby community. For example, you may be asked to show the research assistant your medication routine or how you pay bills.
- Optional: Place item "sticker" sensors on objects in your home using releasable adhesive strips that will not damage objects. The sensors will collect data about when the objects are in use to help us better understand compensatory strategy use and normal daily routine.

Individual benefits include an honorarium of \$50 in cash and a neuropsychological report about your cognitive and physical health relative to others of your same age.

For more information, please contact: (509) 335 – 4033

Principal investigators: Dr.'s Maureen Schmitter-Edgecombe and Diane Cook. This project has been reviewed and approved by the Washington State University Review Board for human subject participation.