HELP ADVANCE DEMENTIA RESEARCH

MEMORI Study - Memory and Cognition Imaging in Dementia Research

What is this study about?

Early cognitive decline is difficult to detect with current methods, which often miss subtle brain changes. This study investigates novel methods for assessing age-related brain changes and cognitive health using safe, wearable, and non-invasive brain imaging technologies.

Why Participate?

- Take an active role in supporting your brain health
- Learn more about how memory and cognition change as we age
- Contribute to research that supports healthy aging for future generations

Who Can Participate?

- 55+ years of age
- Have a study partner who has known you for 5+ years and can answer questions about your health, memory, behaviour, and function

What's Involved?

2-hour study visit that includes:

- Wearing a comfortable, non-invasive head cap (EEG and fNIRS) while completing simple tasks
- Tests of memory and thinking
- Questionnaires on mood, stress, and quality of life

INTERESTED? LEARN MORE!

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This study (REB23-0256) is approved by the Conjoint Health Research Ethics Board of the University of Calgary