Help researchers map the paths of memory change by getting involved in the Memory In Aging Project

**In what kind of research projects could I get involved?**

**NEUROIMAGING OF BRAIN FUNCTION AND ACTIVITY**

*MRI and PET scan images capture processes of brain function and metabolic activity.*

**BIOMARKERS OF MEMORY FUNCTION**

*Examines proteins in blood and spinal fluid to determine if these might be early indicators of disease.*

**STRESS AND MEMORY**

*Examines the impact of prolonged stress on decline in thinking skills, especially memory.*

**Who benefits from memory research?**

**Benefit to Science:** It is only with the help of people like you that scientists can study age- and disease- associated memory changes and find ways of intervening to slow or prevent progression of memory decline.

**Benefit to YOU:** You will learn more about whether your memory is typical for your age or if it may be diminished and could benefit from further examination. You have access to a wealth of information from a diverse staff of professionals who are committed to understanding very early memory change that may predict later development of dementia.

**If you are interested, give us a call at**

(858) 622-5800 or

(858) 677-1579 (to leave a voice message)

*We look forward to speaking with you!*
The Memory In Aging Project (MAP) promotes and supports research of memory change in aging that may predict later development of dementia. As part of the Shiley-Marcos Alzheimer's Disease Research Center, MAP's primary goal is to involve qualified seniors in projects that aim to identify and characterize the syndrome known as Mild Cognitive Impairment (MCI), and ultimately to discover ways of slowing or halting the memory decline leading to dementia.

MAP's mission is to:

- **EDUCATE** seniors about typical age-associated changes in memory and thinking, and about how these differ from changes associated with Mild Cognitive Impairment (MCI) and dementia.

- **ASSESS** changes in memory and thinking of individuals concerned about their memory function but who do not have a definite diagnosis of memory impairment. A brief research-based memory screening is conducted to assess the likelihood of cognitive change beyond that typical for age.

- **INVOLVE** qualified individuals in ongoing memory research projects.

You may qualify if:

- You are 55 years of age or older and are concerned about gradual changes in your memory or other thinking skills. **AND**
- You have someone who knows you well who could serve as your study partner, speaking with one of our nurses about changes they have observed in your memory and other day-to-day functioning.

If you participate you will:

1. Speak with a staff member by phone about your concerns. Complete a brief phone interview about your memory and medical history.
2. Come to our research center to complete a brief (~ 1 hour) screening assessment of your memory and other thinking skills.
3. Receive feedback about your memory performance and, if qualified, consider participating in one or more research studies examining memory change associated with MCI.

There is no cost to participate.

If you are interested, call us at (858) 622-5800 or (858) 677-1579 (voice mail)