



## CURRENTLY ENROLLING STUDIES

The success of finding new treatments depends on having enough volunteers to participate. Be a link – participate in research! For more information on how to take part in any of these studies, please visit our website at [alzheimers.med.umich.edu](http://alzheimers.med.umich.edu) or give us a call at **734-936-8803**.

### Treatment Studies

#### Behavioral or Lifestyle Intervention Studies

**SPEAK! (Seniors Promoting English Acquisition and Knowledge):** Investigating a program that engages older adults who may be experiencing symptoms of mild cognitive impairment as volunteers helping English language learners improve their English speaking skills through structured conversations using videoconferencing. The study is looking for adults with symptoms of mild cognitive impairment over the age of 55. Contact the SPEAK study team at [SPEAK-Study@med.umich.edu](mailto:SPEAK-Study@med.umich.edu). This study team is enrolling participants who live anywhere in the United States.

#### Medication Studies

**AHEAD 3-45 Study:** The A3-45 trial is researching the safety and effectiveness of an investigational medication in people who might be at increased risk for developing memory loss associated with Alzheimer's disease. The study is looking for people, age 55-80 years old, who have generally normal memory function in daily life, and who are not being treated for memory problems. For individuals age 55-64 years old, an additional risk factor is required, such as a parent or sibling with Alzheimer's disease or previous biomarker testing showing increased risk for developing Alzheimer's disease. Contact Lauren Mackenzie at [spearsl@med.umich.edu](mailto:spearsl@med.umich.edu) or 734-232-2415.

#### Memory Training Studies

**Patient-Centered Neuro-rehabilitation (PCN):** Study team is evaluating the use of transcranial electrical stimulation (tES) and cognitive rehabilitation to improve cognitive abilities in those suffering from primary progressive aphasia (PPA) or posterior cortical atrophy (PCA) and who are over the age of 50. Contact Max Padgett at [padgetmi@med.umich.edu](mailto:padgetmi@med.umich.edu) or 734-764-4446 and visit <https://hampstead.lab.medicine.umich.edu/home> for more information.

**Stimulation of Cingulo-opercular Alertness Network (SCAN):** Examines the use of transcranial electrical stimulation (tES) as a potential treatment for cognitive challenges in those suffering from Lewy Body Dementia. The study involves 12 visits at the University of Michigan (Ann Arbor) and includes cognitive testing, tDCS, functional magnetic resonance imaging (fMRI) and positron emission tomography (PET) imaging. Study is looking for adults diagnosed with Lewy Body Dementia who are over the age of 50. If interested, please contact Max Padgett at 734-764-4446.

**Stimulation to Improve Memory (STIM):** Investigating the potential benefits of varying ‘doses’ of non-invasive electrical brain stimulation combined with cognitive rehabilitation. Study is looking for adults with mild cognitive impairment or dementia of the Alzheimer’s type (DAT) that are over the age of 55. This study will see participants in Ann Arbor or Detroit. Contact Katie Edwards at [kathered@med.umich.edu](mailto:kathered@med.umich.edu) or 734-936-7360.

## Observational Studies



**University of Michigan Memory and Aging Project (UM-MAP):** Investigating changes in cognitive functioning over time to learn more about normal aging and neurodegenerative diseases. Study is looking for adults with or without cognitive changes over the age of 55. Contact Holly Bunker at [hlbunker@med.umich.edu](mailto:hlbunker@med.umich.edu) or 734-615-5319. **This study team sees participants in Ann Arbor and Detroit.**

**Advancing Reliable Measurement in Alzheimer’s Disease and Cognitive Aging (ARMADA):** Testing a new set of measurements, the NIH Toolbox for Assessment of Neurological and Behavioral Function, for their ability to detect early signs of cognitive decline and to differentiate among cognitive health and cognitive illness. Participants must be part of – or willing to be part of – the University of Michigan Memory and Aging Project (UM-MAP) in addition to this study. The study is looking for adults with normal cognition, mild cognitive impairment, or Alzheimer’s disease age 65-85. Contact Yonatan Kahsay at [ykahsay@med.umich.edu](mailto:ykahsay@med.umich.edu) or 734-936-5985. **This study team sees participants in Ann Arbor and Detroit.**

**Alzheimer’s Prevention Trials (APT) Webstudy:** The APT Webstudy is an online memory and thinking research tool aimed at accelerating enrollment into Alzheimer’s clinical trials by identifying and tracking individuals who may be at higher risk for developing Alzheimer’s. The study is looking for adults over age 50. Contact the study team at [info@aptwebstudy.org](mailto:info@aptwebstudy.org) or 1-858-877-3135, or visit <https://www.aptwebstudy.org/welcome> for more information about the study. **This is a web-based study; a computer or mobile device with internet is necessary to participate.**

**Couples’ Well-Being in Everyday Life Study (C-WEL):** Investigating everyday experiences among couples living with early-stage (mild) dementia to learn more about ways to help both partners live well together. Study is recruiting couples in which one partner has received a diagnosis of dementia within approximately the last 5 years. Contact study team at [cwelstudy@umich.edu](mailto:cwelstudy@umich.edu) or 734-232-0532. **This study team is enrolling participants who live within approximately 60 miles of Ann Arbor to meet with them at home and over the phone.**

**Encephalographic Computerized Assessment (ELECTRA):** Testing the utility of electroencephalographic (EEG) and computerized testing in identifying the first signs of dementia in at-risk African Americans. ELECTRA is a collaborative project between Wayne State University and the University of Michigan.

Participants must be part of (or willing to be part of) the University of Michigan Memory and Aging Project (UM-MAP) in addition to this study. Eligible participants will be cognitively normal African Americans age 65 or older who are concerned about their memory and thinking. The study team sees participants in Detroit at Wayne State University; travel to Ann Arbor may be required as part of the UM-MAP study. Contact Sarah Shair at [sshair@med.umich.edu](mailto:sshair@med.umich.edu) or 313-577-1276.

**Internet-Based Conversational Engagement Clinical Trial (I-CONNECT):** Investigating potential benefits of social engagement in healthy older adults, using regular phone or video chat conversations to improve health and well-being. Study is looking for generally healthy adults over the age of 75 in the Detroit metropolitan area who are socially isolated or would like to have more opportunities to talk with others. Contact the study team at [I-CONNECT\\_UM@ohsu.edu](mailto:I-CONNECT_UM@ohsu.edu) or 734-647-2676. This study involves phone and video chat visits in the home.

**Understanding the Goals and Challenges of Hospice Care for Dementia:** This project aims to inform guidelines for quality hospice care and best practices for end-of-life treatment for patients with dementia. The study team is currently recruiting individuals with mild cognitive impairment or early-stage dementia to participate in phone interviews to discuss potential future treatment decisions and goals for end-of-life care. Contact Molly Turnwald at [turnwald@umich.edu](mailto:turnwald@umich.edu) or 734-845-5773.

**Wealth Accumulations & Later-life Losses in Early Cognitive Transitions (WALLET):** There is a concern that people who experience a decline in memory or thinking skills may unknowingly also experience a decline in taking care of their finances. The study will review the past 12 months of checking- account and credit card records and administer some psychological and cognitive tests. Study is looking for English-speaking adults aged 60 or older, diagnosed with Mild Cognitive Impairment (MCI) or self-reported cognitive impairment. Contact Vanessa Rorai at [vrorai@wayne.edu](mailto:vrorai@wayne.edu) or 313-664-2604.

## Neuroimaging and Biomarker Studies

**Alzheimer's Disease Neuroimaging Initiative 3 (ADNI 3):** Determining the relationships among clinical, cognitive, imaging, genetic, and biomarker characteristics of the entire spectrum of AD as it progresses from a preclinical stage to very mild symptoms to mild cognitive impairment (MCI) to dementia. Study is looking for adults age 55-90 with normal cognition, MCI, or mild AD. Contact Jaimie Ziolkowski at [jziolkow@med.umich.edu](mailto:jziolkow@med.umich.edu) or 734-647-7760.

**Lewy Body Dementia Biomarkers:** Investigating new brain imaging approaches that investigators hope will identify protein accumulations in the brain of individual patients with PD-related dementia. This study is looking for adults age 55 and older with PDD, DLB, or AD with at least one symptom of DLB. Contact Ashley Pogue at [poguea@med.umich.edu](mailto:poguea@med.umich.edu) or 734-998-8400.

**Ocular Imaging in Dementia:** Determining if imaging of the eye can be used to provide investigators new information about diagnosing AD and FTD as well as monitoring the progression of these diseases. This study is recruiting adults age 45 – 80 who are cognitively normal or have been diagnosed with either AD or FTD. This study will take place at the University of Michigan Kellogg Eye Center and University Hospital in Ann Arbor. Contact Kelly Young at [kzyoung@med.umich.edu](mailto:kzyoung@med.umich.edu) or 734-276-7266.

**Subjective Cognitive Impairment – A Sign of Incipient Alzheimer’s Disease?** Investigating functional and structural brain changes in healthy older adults with and without cognitive complaints. Study is looking for adults age 60 or older with worrisome memory complaints or a diagnosis of MCI. Contact the Wayne State University Connect Lab at [connectlab@wayne.edu](mailto:connectlab@wayne.edu) or 313-664-2670. **This study team is recruiting for visits at Wayne State University in Detroit.**

## Caregiver Studies

**Self-Management, Health, and Resilience in Partners Study (SHARP):** Investigating experiences among couples living with multiple chronic health conditions to learn more about ways to help both partners live well together. Study is now recruiting a subgroup of couples in which one partner has received a diagnosis of dementia or mild cognitive impairment (MCI) and has early symptoms of dementia, both partners have two or more chronic conditions, and at least one partner is aged 50 or older. Contact the study team at [sharpstudy@umich.edu](mailto:sharpstudy@umich.edu) or 734-232-4565. This study can be completed entirely over the phone.

**WeCareAdvisor: A Web-Based Tool to Improve Quality of Life for Military Veterans with Dementia and their Caregivers (WeCareAdvisor):** This study is seeking caregivers to test the WeCareAdvisor, a web-based tool that aims to help users learn more about and manage behavioral and psychological symptoms of dementia like wandering, repeated questioning, anger, depression or apathy. This study is looking for participants who have access to a computer or mobile device with internet and are also the primary in-home caregivers for a military Veteran who is living with dementia. **This study does not require any in-person visits; it will be completely virtual.** Contact Barbara Stanislawski at [bstanisl@med.umich.edu](mailto:bstanisl@med.umich.edu) or 734-232-0323.