



Contribute to research and help future generations.

REMOTE SCREENING PROCESS

Screening can be complete from the comfort of your own home.



Pre-Screening Call

- Study Description
- Answer Questions
- Pre-screening Questionnaire

Remote Screening Visit

- Consent Form
- Quick thinking task



Saliva Sample

We will mail you a kit and walk you through how to provide and prepare your saliva sample for mail return

Study Aim:

This study aims to identify lifestyle and biological factors that may put a woman at higher risk for brain changes related to Alzheimer’s disease.

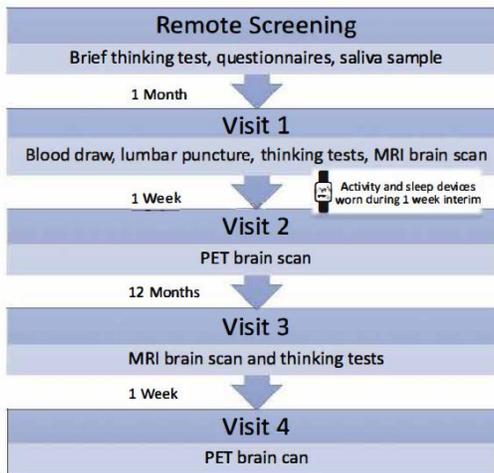
We will examine the inter-related factors of:

- sleep
- physical activity levels
- diet
- sex hormones
- inflammation

You may be eligible to participate if you are...

A woman at least 65 years of age

What to Expect:



About the Study

The Women Inflammation and Tau Study (WITS) uses brain imaging, thinking tests, biological fluid testing, and wearable technology to investigate potential biological and lifestyle factors that may contribute to Alzheimer’s-related brain changes in women.

Alzheimer’s disease is the most common form of dementia. In Alzheimer’s, changes can occur in the brain years before symptoms show and changes may occur in the brain with minimal thinking changes present. Women represent two thirds of Alzheimer’s disease cases and tend to show greater Alzheimer’s-related brain changes. We still don’t understand the reasons for these striking sex differences. Researchers previously attributed this to the typically longer lifespan of women. Emerging research is showing that sex differences in other biological factors may be responsible.



Altman Clinical and Translation Research Institute (ACTRI)



Principal Investigators:

Dr. Erin Sundermann

is a cognitive neuroscientist and an Assistant Professor in the Department of Psychiatry at UC San Diego.

Dr. Sarah Banks

is a clinical neuropsychologist and Associate Professor in the Department of Neuroscience at UC San Diego.

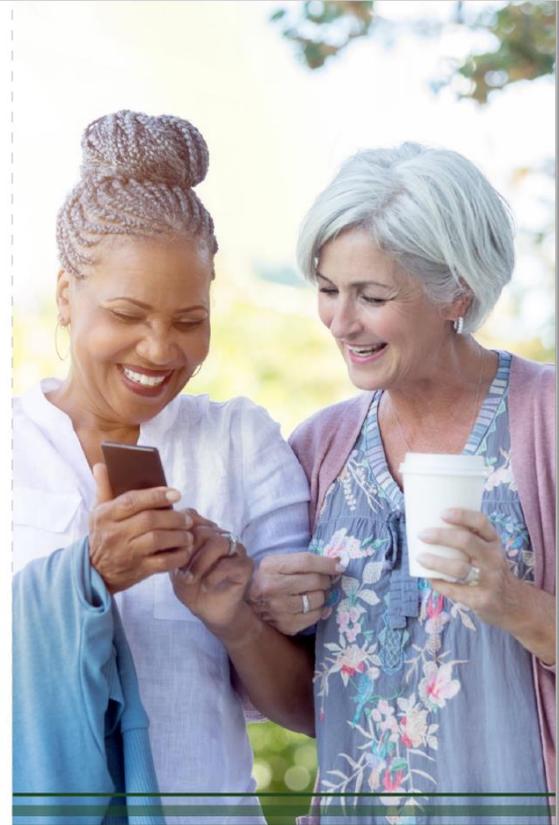
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WOMEN INFLAMMATION AND TAU STUDY (WITS)

The Relationship between neuroinflammation and Alzheimer’s related tau pathology in women: identifying potentially modifiable mechanisms

With study completion, participants will receive a **\$200 Visa gift card**. Complimentary parking will be included.

What are the benefits of participating in this study?

The results of this research could help develop specialized therapies for both men and women at risk for Alzheimer’s, and pave the way for future studies that could include sex-specific clinical trials and lifestyle interventions.

References:
1. stilltopurchasefromstockimages 2. Nick’sillouttephoto
3. Patients C. 2019 Alzheimer’s Disease Facts and Figures Includes a Special Report on Alzheimer’s Detection in the Primary Care Setting: Connecting Patients and Physicians.; 2019. 5. Garden and with child. 6. Institute image change-copywritten