

# Women's Healthy Brain Aging Study

**Purpose:** Women are being recruited for a study that examines how the brain changes as we age.

**You may be eligible to participate if you:**

- Are female and do not have a major mental illness, brain injury, or neurological condition.



**What's involved?**

- You will be asked questions about your health and lifestyle (exercise, social activity, diet).
- You will be asked questions that test your thinking, memory, and ability to follow instructions.
- You will undergo a safe, non-invasive brain scan using a machine called a magnetoencephalography (MEG) scanner. This scan measures brain function and lasts approximately 10 minutes.
- You will be asked to give a blood sample which will be used to look at genetic variations and biomarkers related to aging.
- You may be asked to undergo a magnetic resonance imaging (MRI) scan to look at your brain structure and function. The MRI scan is optional.

*Participants will be reimbursed \$20 per hour for their time, plus a one-time sign on bonus of \$50.*

**If you are interested please contact the Study Coordinator at:**

**612-467-1458**

**Principal investigator:** Lisa James, PhD  
**Study site:** Minneapolis VA Health Care System



U.S. Department of Veterans Affairs  
Veterans Health Administration