

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

VA



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of Veterans Affairs**