## E2: The Effects of Estradiol on Cognition, Sleep, and Alzheimer's Disease Risk

Help us understand how fluctuations in sex hormones during middle age influence sleep, memory, and future Alzheimer's Disease risks.



### **STUDY ACTIVITIES:**

- Questionnaires
- Spinal Fluid Collection
- Blood Sample
- Sleep profiler (over-night)
- MRI scan of your brain
- Pencil and paper testing



AGE Ages 45-65

# ELIGIBILITY



Black/African Americans & White (non-Hispanic)



MEMORY & THINKING ABILITY Normal



#### Contact us!

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