Healthy Volunteers Needed!

RESEARCH STUDY PURPOSE: To study the physiological effects of sleep loss on human brain physiology

COMPENSATION: Up to $10,821

REQUIREMENTS:

- 3-hour screening visit and 4-hour enrollment visit
- **15 days at-home** wearing a wrist activity monitor and completing 4-6 reaction time tests each day.
- **14 days continuously in the lab** with sleep restriction (5 hours per night)
- **20 days at-home** wearing a wrist activity monitor and completing 4-6 reaction time tests each day.
- **04 days continuously in the lab** with recovery sleep (8 hours per night)
- In lab phases include: performance testing each day, and multiple PET scans, MRI scans, and blood draws

Note: You must be ages 18-39, a non-smoker, and test negative for alcohol, nicotine, and illegal drugs. Men and women can participate. Women cannot be pregnant or breast-feeding. Active duty military and federal personnel must be off duty or on leave status during study activities. Compensation will be provided.

WRAIR
Walter Reed Army Institute of Research
Soldier Health • World Health

STUDY LOCATION: WRAIR Sleep Research Center

PRINCIPAL INVESTIGATORS: Vincent Capaldi, M.D. & Samantha M. Riedy, Ph.D.

CALL 301-319-9287

Email: usarmy.detrick.medcom-wrair.mbx.sleep-research-center@health.mil

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