

For more information about research eligibility and participation, please contact:

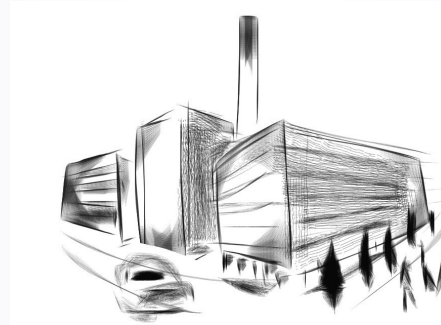
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Where to find us

5th floor
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Boston, MA 02115

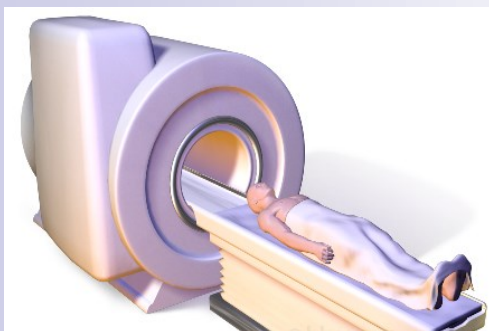
Sleep, Psychosis, Associated Risk and Cognition Study



**A research study to
investigate sleep-related
memory and brain activity
in people with Early Course
Psychosis, First-Degree
Relatives and Healthy
Volunteers**

Why participate?

The SPARCS Study is a Research Project funded by the National Institute of Mental Health to study people with schizophrenia and other psychotic disorders, first-degree relatives of people with schizophrenia (siblings, parents or children) and healthy people, to investigate whether there are differences in brain activity during sleep and whether these differences affect memory and learning.



Who is eligible?

We are looking for volunteers:

Who have ever been diagnosed with a Psychotic Disorder

- Ages 18-35
- Schizophrenia, schizoaffective or mood disorder
- Less than 3 years since onset of psychosis
- Less than 3 months lifetime exposure to antipsychotic medications

Who have a first-degree relative with Schizophrenia or Schizoaffective Disorder

- Ages 12-35
- Never been treated with antipsychotic drugs
- No diagnosis of psychotic disorder

Who are healthy and do not have a first-degree relative with a Psychotic Disorder

- Ages 12-35

Everyone participating

- Must be fluent in English
- Must have no substance abuse in the past 3 months and must be able to provide a clean urine sample.

What will happen?

As a participant, you will have:

- A Clinical Interview
- Cognitive tests
- 4 overnight stays in the hospital with EEG monitoring of sleep
- An MRI brain scan
- Saliva sample for genetic studies

Participants will be compensated up to \$620 for completing all study procedures.

