A Research Study to Investigate sleep-related memory and brain activity in people with Early Course Psychosis, First-Degree Relatives and Healthy Volunteers
As a participant, you would be asked to take part in:

- 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 $595 for completing all study procedures.

**Why participate?**

The Sleep Study is a National Institute of Mental Health funded research project that will study people with schizophrenia and other psychotic disorders, first-degree relatives of people with psychotic disorders (siblings, parents or children) and healthy controls, 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
- Up to 1 year 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?**

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- Cognitive tests
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