

## What is this study about?

You are asked to participate in this research study to help us determine different responses to the medications clozapine or risperidone in subtypes of psychosis defined by tests of cognition and brain function. Both medications are routinely used to treat psychosis. Clozapine is used in individuals with psychosis who do not respond to other medications. We are doing the study now to find out if there is a special subgroup of people with psychosis who will respond best to clozapine.

## What is the study design?

### Visits include:

- Clinical Assessments
- Brain activity recording
- Tests of cognitive ability (such as attention, memory and problem solving)
- Blood tests
- Treatment with clozapine or risperidone

**AND**

**Follow up every 2 weeks for 16 weeks**

To learn more about the study, please contact:

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## **Principal Investigator**

**Matcheri Keshavan, M.D**

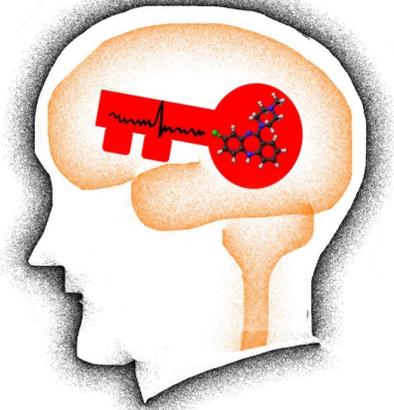


**Massachusetts  
Mental Health  
Center**

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# **Antipsychotic Response to Clozapine Treatment**

*A Clozapine Study*



*A multi-site clinical trial  
supported by the National  
Institute of Mental Health*



Beth Israel Deaconess  
Medical Center



HARVARD MEDICAL SCHOOL  
TEACHING HOSPITAL

## Who Can Participate?

You are being asked to take part in this study because you have a mental disorder (for example, schizophrenia, schizoaffective disorder, or bipolar I disorder with psychosis).

*\*Will need to provide a negative urine drug and pregnancy test to enroll in study\**

## What will you Receive?

Your participation will be compensated up to a total of \$680. Reimbursement for travel and food will be given on an individual basis.

## How can you help?

**By participating in this study, you can help us understand how Clozapine and Risperidone exert their therapeutic benefits.**

**With this information, we will be able to establish a basis for choosing the treatments that best work for symptoms of a psychotic illness using simple, safe tests of cognition and brain function.**

## Study Timeline

Following initial tests, participants will have to come off their current medication and receive a new medicine as a substitute for the duration of the study (16 weeks).

