# About Psychosis Research at BIDMC

We are a center dedicated to state-of-the-art research studies and treatments for psychotic and mood disorders.

We have several research studies designed to learn more about changes that occur in the development of psychosis and innovative treatment studies to treat symptoms at various stages of illness.

We also offer free trainings to clinicians, teachers and trainees.

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Please contact our Director of Study Recruitment for more information about research referrals or trainings.



ACADEMIC DIVISION OF PUBLIC PSYCHIATRY

BETH ISRAEL DEACONESS MEDICAL CENTER
DEPARTMENT OF PSYCHIATRY

HARVARD MEDICAL SCHOOL
DEPARTMENT OF PSYCHIATRY

MASSACHUSETTS DEPARTMENT
OF MENTAL HEALTH

#### **PSYCHOSIS RESEARCH PROGRAMS**

Massachusetts Mental Health Center

> 75 Fenwood Rd. Boston, MA 02115

# PSYCHOSIS RESEARCH PROGRAMS





# Innovative Psychiatric Research and Treatment



Matcheri Keshavan, MD Director of the Psychosis Research Programs

# PSYCHOSIS RESEARCH PROGRAMS

# Assessment & Monitoring Studies

#### **NAPLS Study**

(North American Prodrome Longitudinal Study) A 2 year monitoring study for people ages 12-30 experiencing recent changes in their thoughts, feelings and/or behaviors. This study investigates brain structure, cognition and many aspects of functioning.

#### **Connectome Project**

The (Human Connectome Project/HCP-EP) is a research study for people 16-35 diagnosed with a psychotic disorder in the past 5 yrs. The study hopes to understand differences within the brain that contribute to the differences in psychiatric disorders.

# **DUP Study**

This study evaluates duration of untreated psychosis. DUP is an assessment study for people 16-35 seeking treatment at the PREP® program. (Prevention and Recovery in Early Psychosis)

## **SPARCS Sleep Study**

(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.

# **B-SNIP2 Study**

(Bipolar Schizophrenia Network for Intermediate Phenotypes) An assessment study to explore similarities and differences between people 18-60 with bipolar, schizophrenia and schizoaffective disorder.

# **Digital Monitoring Studies**

#### **Daily Life Study**

This 3 week study involves multiple daily queries on a smartphone app and 2 visits to the clinic. Eligible participants are aged 15-25 who meet criteria for risk for psychosis, DSM-5 criteria for a psychotic disorder, or are a healthy volunteer.

## **LAMP Study**

The LAMP (Learn, Assess, Manage, Prevent) Study assesses real time functioning, thoughts, and risk factors for relapse on demand and scheduled custom smartphone and smartwatch based assessments in adults age 18+.



# **Clinical Services**

#### **CEDAR Clinic**

(Center for Early Detection & Response to Risk) A treatment center for people ages 14-30 at clinical high risk for developing psychosis. <a href="https://www.cedarclinic.org">www.cedarclinic.org</a>

#### NAPLS Study

Eligible NAPLS participants are offered brief treatment while enrolled.

#### **Parent Studies**

#### **BEES**

(Babies' Emotional Experiences Study)
The study investigates the role of
maternal mental health on mother-infant
interaction and infant temperament. The
study is enrolling new mothers with or
without a history of depression and their
16-week old infants.

## **MIMES**

(Maternal Infant Mood and Emotion Study). The purpose of this study is to understand the role of psychiatric status and maternal experiences on infant development. This study is for pregnant woman (ages 18-43) who have either experienced psychosis and/or depression or who have never received psychiatric diagnosis.