

**16TH ANNUAL** 

# PSYCHOTIC DISORDERS CONFERENCE

EVENT PROGRAM

VIRTUAL EVENT OCTOBER 26, 2021 10:00 AM - 1:00 PM PST

### **AGENDA**

10:00 - 10:40 AM

The Enduring Relationship of Poverty to Brain

Development and Mental Health

Deanna M. Barch, PhD

10:40 - 11:20 AM

The LEAP Center - MAPNET Collaboration: A Statewide Platform for

Enhancing Early Psychosis Care in MA

Dost Öngür, MD, PhD

11:20 AM - Five Minute Break

11:25 AM - 12:05 PM

Mindfulness for Brain and Mental Health

**Todd Braver, PhD** 

12:05 - 12:10 PM

Introduction to the Mental Health Crisis Triage Grants

Tom Orrock, MA, LMFT

12:10 - 12:50 PM

Exploring the Implementation of Crisis Care Services Across California

Mark Savill, PhD and Andrew Padovani, PhD

12:50 - 1:00 PM

Closing remarks

**Cameron Carter, MD** 

#### **GUEST SPEAKERS**



**Deanna M. Barch, PhD** Washington University in St. Louis

Deanna Barch is a clinical scientist whose research focuses on understanding normative patterns cognitive function and brain connectivity and the mechanisms that give rise to the challenges in behavior and cognition found in illnesses such as schizophrenia and depression, utilizing psychological, neuroimaging and computational approaches. She is Chair of the Department of Psychological & Brain Sciences at Washington University. She is also the Couch Professor of Psychiatry and a Professor of Radiology. She is Deputy Editor at Biological Psychiatry and Editor-in-Chief of Biological Psychiatry: Global Open Science. She is also the President of the Psychology Section of the American Association for the Advancement of Science. Dr. Barch is on the scientific boards of the Brain and Behavior Research Foundation, the One Mind Foundation, and the Stanley Foundation. Dr. Barch was on the Executive Committee of the Association for Psychological Science and the Scientific Council of the National Institute of Mental Health. She is a Fellow of both the Association for Psychological Science and the American College of Neuropsychopharmacology, a member of the Society for Experimental Psychology, and a member of the National Academy of Medicine and the American Academy of Arts & Sciences.



**Dost Öngür, MD, PhD** McLean Hospital

A native of Istanbul, Turkey, Dr. Öngür obtained his MD/PhD degree from Washington University in St. Louis with a PhD in Neurobiology. He then completed his psychiatric residency training at the MGH/McLean Adult Psychiatry program in 2004 and stayed on as faculty at McLean Hospital/Harvard Medical School. His research has used brain imaging approaches to probe brain abnormalities in psychotic disorders as well as clinical studies to understand the trajectories of illness in early phases of these disorders. He is currently the PI of a P50 Center grant from the NIMH focused on early psychosis research.

Dr. Öngür is currently the Chief of the Psychotic Disorders Division at McLean Hospital, responsible for all clinical services serving patients with psychotic disorders including a first episode psychosis subspecialty program. He is also the William P. and Henry B. Test Professor of Psychiatry at Harvard Medical School and the author of more than 200 articles on research into neurobiology, bipolar disorder, and schizophrenia.

He has won awards from McLean Hospital, Harvard Medical School, and the Kempf Award from the APA for his teaching and mentoring. He is the Editor in Chief of JAMA Psychiatry, a premier journal in the field. He is incoming President of the American Psychopathological Association, serves as Councilor-at-Large for Society of Biological Psychiatry; he is also a fellow of the ACNP and the APA, and a member of the BBRF/NARSAD Scientific Council.

## **GUEST SPEAKERS**



**Todd Braver, PhD** Washington University in St.

Todd Braver received his B.S. in Cognitive Science from University of California, San Diego in 1992, and his Ph.D. in Cognitive Neuroscience from Carnegie Mellon University in 1997. He has been at Washington University, Saint Louis since 1998. where he is now Full Professor of Psychological and Brain Sciences, along with appointments in the departments of Neuroscience and Radiology. Dr. Braver codirects (with colleague Dr. Deanna Barch) the Cognitive Control & Psychopathology laboratory at Washington University. His research investigates the neural mechanisms of cognitive control processes, focusing on the function of the prefrontal cortex and its interaction with related brain systems in self-regulation, motivation, emotion, personality, and aging. Most recently, he has been teaching and conducting research on mindfulness and meditation from a cognitive neuroscience perspective, evaluating their effects on attention, cognitive control, and psychological well-being through mediating changes in brain structure and function. Dr. Braver has authored over 150 peer-reviewed articles and book chapters, and edited a recent book (Motivation and Cognitive Control, Psychology Press). His work has been published in the premiere outlets of his field, including Science, Nature, PNAS, Nature Neuroscience and Neuron. His research has been supported through current and prior grant awards totaling over \$10 million US dollars, including a current MERIT award of over \$3.5 million. He also serves on the scientific advisory council for the National Center for Complementary and Integrative Health (NCCIH), and the National Institutes of Health (NIH) multi-institute NIH BRAIN Initiative. Dr. Braver has received honors and awards for his research, including being named a McGuigan Young Investigator, an APS Fellow, and a fellow in the Society of Experimental Psychologists.



Tom Orrock, MA, LMFT Mental Health Oversight and Accountability Commssion

Tom Orrock is the Chief of Stakeholder Engagement and Grants at the Mental Health Services Oversight and Accountability Commission and manages the implementation of the Commission's Mental Health Crisis Triage program. In addition to Triage, Tom oversees the Commission's implementation of the Mental Health Student Services Act, the Early Psychosis Intervention Plus program, the allcove Youth Drop-In Center grants, and the Stakeholder Advocacy contracts. He has been licensed as a Marriage and Family Therapist since 1995 where he has served in the both the private and public mental health system of care.

## **COURSE CHAIR**



Cameron S. Carter, MD University of California, Davis

Dr. Carter is a Distinguished Professor in the Departments of Psychiatry and Behavioral Sciences and the C. Bryan Cameron Presidential Chair in Neuroscience at UC Davis. He is also the Director of the UC Davis Imaging Research Center, the Behavioral Health Center of Excellence and the Early Psychosis Clinical and Research Programs at UCD.

## **FACULTY SPEAKERS**



Mark Savill, PhD University of California, Davis

Dr. Mark Savill is an Assistant Professor in the University of California, Davis, Department of Psychiatry and Behavioral Science. He earned his PhD in Social Psychiatry at the WHO Collaborating Centre for Mental Health Services Development, Queen Mary University of London, UK, before completing is postdoctoral studies at the University of California, San Francisco.

Dr. Savill is a mental health services researcher that focuses on improving pathways to care and program implementation. Dr. Savill is the qualitative and fidelity assessment lead of the California arm of the NIMH-funded early psychosis EPINET network (EPI-CAL), leads the qualitative arm of the statewide evaluation of crisis programs funded through the Senate Bill-82, and has a keen focus on evaluating strategies to reduce the duration of untreated psychosis. This work involves close collaborations with various services across the state of California, and frequently incorporates qualitative work to explore the experiences of consumers, family members, and providers.



Andrew Padovani, PhD University of California, Davis

Dr. Andrew J. Padovani joined the Center for Healthcare Policy and Research at the University of California at Davis in 2019. He provides expertise in applied econometrics and causal inference to health care research, including the SB-82 interventions in behavioral health services in California. Dr. Padovani's current research is focused on implementation and evaluation of innovations in the provision and delivery of behavioral health care throughout California. After earning a B.S. in Economics from University of the Pacific in 2008, he worked at the Center for Business and Policy Research at University of the Pacific studying the 2008 housing crisis, demographic changes, access to health care, and commuting in the Central Valley. In 2019, Dr. Padovani earned a PhD in Economics from University of California at Davis studying the migration of immigrants in the United States and the geographic distribution of workers and economic activity. Dr. Padovani is the senior statistician for the SB-82 formative evaluation.

# REGISTRATION

To register, please visit the <u>ZOOM REGISTRATION</u> page. Registration for the event is free.

#### COURSE HIGHLIGHTS

- New findings from a national longitudinal study on the impact of poverty on brain development and mental health
- Learn about a statewide effort in Massachusetts's to improve clinical care in early psychosis
- Mindfulness effects on the brain and mind
- Evaluation of California's evolving mental health crisis care services

#### LEARNING OBJECTIVES

By attending this conference, you will be able to:

- Understand the role that poverty plays in impacting brain development and increasing risk for mental health problems in youth
- Learn more about the value of a statewide approach to building effective systems of care for early psychosis
- Gain insights into the effects of mindfulness in building mental health resilience
- Gain insights into the impacts and most effective elements of new crisis care programs in California

#### WHO SHOULD ATTEND

This conference is designed for psychiatrists, family practice and internal medicine physicians, pharmacists, psychologists, nurse practitioners, social workers, marriage and family therapists, nurses, and other interprofessional health care team members who work with patients with psychotic disorders.