

From Circuits to Mindsets: Precision Mental Health in the Real World

6th Annual Precision Mental Health Symposium

Friday, September 25, 2026

9:00-9:20 am

Welcome and Opening Remarks

Ruth O'Hara, PhD, Senior Associate Dean for Research, Stanford School of Medicine, Vice President of Medical Affairs, Co-Director, Stanford Center for Precision Mental Health

Lloyd Minor, MD, Dean, Stanford School of Medicine, Vice President of Medical Affairs, Professor of Otolaryngology, and, by courtesy, of Neurobiology and Bioengineering, Stanford University

9:20-9:30 am

State of the Field and the Next Era of Precision Mental Health

Leanne Williams, PhD, Stanford School of Medicine, Vincent V.C. Woo Professor of Psychiatry and Behavioral Sciences, Stanford University

9:30-10:15 am

From Circuits to Mindsets: How the Brain Shapes Belief, Expectancy, and Change

Distinguished presenters: **Panel Chair: Neir Eshel, MD, PhD**

Alia Crum, PhD - *Mindset Effects on Neurobiological and Behavioral Outcomes*

Manish Saggar, PhD - *Brain Dynamics and the Capacity for Change*

Discussion

10:15-11:00 am

BREAK

11:00-11:45 am

Biomarkers and Precision Therapeutics: Transformational Strategies in Mental Health

Distinguished presenters: **Panel Chair: Teddy Akiki, MD**

Anissa Abi-Dargham, MD - *Dopaminergic Circuit Dysfunction as a Biomarker and Treatment Target in Psychiatric Disorders*

Jordan Smoller, MD - *Genomic and Polygenic Approaches to Risk Stratification in Psychiatry*

Discussion

11:45am-12:50 pm

LUNCH

12:50-1:00 pm

Remarks from David Entwistle, President & CEO, Stanford Health Care

1:00-2:30 pm

Rapid-Acting Interventions: Psychedelics, Neuromodulation, and the Biology of Psychological Flexibility

Distinguished presenters: **Panel Chair: Carolyn Rodriguez, MD, PhD**

Jason Tucciarone, MD, PhD - *Sustaining Ketamine's Rapid Anti-Suicidal Effects Through Low-Dose Opioid Receptor Modulation*

Raag Airan, MD, PhD - *Imaging-Based Target Identification for Precision Neuromodulation*

Alik Widge, MD, PhD - *Closed-Loop Neuromodulation for Adaptive Psychiatric Treatment*

Jonathan Downar, MD, PhD - *Circuit-Guided Neuromodulation for Treatment-Resistant Depression*

Mark Rasenick, PhD - *Lipid Raft Signaling, Antidepressant Mechanisms, and Psychedelic-Mediated Neuroplasticity*

Discussion

2:30-3:00 pm

BREAK

3:00-4:00 pm

Making Precision Mental Health Real: Lived Experience, Engagement, and Scale

Distinguished presenters: **Panel Chair: Brandon Staglin, MS**

Carlos Larrauri, JD, MSN, MPA - *Implementing Precision Mental Health Across Clinical and Community Settings*

Uma Chatterjee, MS, MHPS - *Bridging Experience and Experiment: What Neuroscience Gains from Lived Experience*

Jon Nelson, BS - *Beyond Discovery: Delivering Real-World Impact in Precision Mental Health*

Discussion

4:00-4:30 pm

Closing Session - A Vision for the Future of Psychiatric Neuroscience

John Krystal, MD, Editor-in-Chief of *Biological Psychiatry*

4:30-4:45 pm

Closing remarks from Leanne Williams, PhD, Director, PMH

4:40-5:00 pm

Poster Awards and Recognitions

5:00-6:30 pm

Happy Hour Poster Session