



BCM Psychiatry Grand Rounds
Menninger Department of Psychiatry of Psychiatry
Co-provided by Baylor College of Medicine and The Menninger Clinic

March 2023 • 11:30 a.m. - 12:30 p.m.

March 1, 2023

The Risky Brain, Adolescence, and Health Risk Behaviors

Nina Lauharatanahirun, PhD

Assistant Professor, Department of Biomedical Engineering
& Department of Biobehavioral Health,
Pennsylvania State University

Objectives: At the conclusion of this session, participants should be able to:

- Identify human neuroimaging tools used to understand brain function
 - Understand current neurodevelopmental models of adolescent risky decision making
 - Describe brain regions involved in risky decision making
 - Evaluate the strength of using an interdisciplinary approach for understanding adolescent risky decision making and implications for clinical application
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March 8, 2023

The McNair Initiative for Neuroscience Discovery (MIND)- Impulsivity and Sociability Findings

Nidal Moukaddam, MD

Associate Professor
Menninger Department of Psychiatry and Behavioral Sciences
Baylor College of Medicine

Wayne Goodman, MD

Chairman and Professor
Menninger Department of Psychiatry and Behavioral Sciences
Baylor College of Medicine

Ramiro Salas, MD

Associate Professor
Menninger Department of Psychiatry and Behavioral Sciences
Baylor College of Medicine

Ashutosh Sabharwal, PhD

Chairman and Professor
Department of Electrical and Computer Engineering
Rice University

Bishal Lamichhane
PhD Candidate
Department of Electrical and Computer Engineering
Rice University

Objectives: At the conclusion of this session, participants should be able to:

- Define and summarize features of impulsive actions and the transdiagnostic nature of impulsivity and sociability
- Contrast self-report impulsivity and sociability with multimodal objective measures such as functional imaging and heart rate variability
- Discuss the role of machine learning and artificial intelligence in assessing transdiagnostic psychiatry measures and future practical applications

March 15, 2023

Spring Break

March 22, 2023

Faculty Meeting

March 29, 2023

COVID-19, the Frame, and the Changing Face of Psychotherapy

Glen Gabbard, MD

Clinical Professor
Menninger Department of Psychiatry and Behavioral Sciences
Baylor College of Medicine

Objectives: At the conclusion of this session, participants should be able to:

- Examine the data regarding the effectiveness of face masks
- Understand how the Frame and COVID-19 are linked
- Fully understand why COVID-19 will continue to be a problem regardless of the measures that have been advocated