



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

November 2022 • 11:30 a.m. - 12:30 p.m.

November 2, 2022 **Medications for Opioid Use Disorder Treatment Matching: The Challenge of Fentanyl**

Thomas Kosten, MD.

Professor

Menninger Department of Psychiatry & Behavioral Sciences

Baylor College of Medicine

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

- Discuss the waves of the opioid overdose epidemic, beginning 20 years ago with the over-prescription of opioids for chronic pain, continuing with illicit fentanyl trafficking in 2015, and recent “disguising” of illicit fentanyl as stimulants in 2022.
- Recognize how buprenorphine and methadone fail to block the effects of fentanyl.
- Review human studies of anti-cocaine vaccine for lessons learned about future anti-drug vaccine clinical trials.
- Review animal studies of anti-fentanyl vaccines as treatments that are specifically effective for blocking fentanyl abuse and overdose without interfering with analgesia from other opioids.

November 9, 2022 **Internal and External Barriers to Healthcare: An Overview of Health Equity for Women**

Kerry Horrell, PhD.

Assistant Professor and Staff Psychologist

Menninger Department of Psychiatry & Behavioral Sciences

Baylor College of Medicine

Elizabeth Laney, PhD.

Assistant Professor and Senior Psychologist

Menninger Department of Psychiatry & Behavioral Sciences

Baylor College of Medicine

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

- Define health equity and describe the unique issues women face regarding equitable access to healthcare and their experience of health.
- Identify barriers to health equity for women based on various social disadvantages and internalized gendered beliefs.
- Evaluate the personal biases healthcare providers have toward women’s healthcare options and how these biases may affect their treatment of women.

November 16, 2022 **The Emerging Relationship between the Immune System and Obsessive-Compulsive Disorder and Tics in Children**

Sarah O’Dor, PhD.

Clinical Psychologist

Massachusetts General Hospital

Instructor In Psychiatry

Harvard Medical School

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

- Examine current evidence that inflammation or autoimmunity may relate etiologically to the onset of obsessive-compulsive disorder or tic disorders in a subset of the population.
- Compare results from molecular biology, translational neuroscience, and clinical trials research regarding the etiology and treatment of pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections (PANDAS).

- Define diagnostic criteria and current treatment options available for children with PANDAS.

November 23, 2022 **Thanksgiving Holiday**

November 30, 2022 **Racial and Ethnic Disparities in Substance Use Disorder Development and Treatment Outcomes**

Daryl Shorter, MD.

Associate Professor

Menninger Department of Psychiatry & Behavioral Sciences

Baylor College of Medicine

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

- Identify health disparities in the diagnosis and treatment of substance use disorders (SUD) impacting racially minoritized communities.
- Describe the sociocultural factors contributing to psychological stress among diverse groups and increase susceptibility to the development of SUD or worsen clinical outcomes.
- Recognize barriers to care in the practice of addictions treatment and develop strategies to promote inclusivity in the clinical setting.

