

**BCM Psychiatry Grand Rounds**

**Menninger Department of Psychiatry & Behavioral Sciences**

Co-provided by Baylor College of Medicine and The Menninger Clinic

**March 2024 ● 12:00 p.m.-1:00 p.m.**

**Zoom / Meeting ID: 960 6814 1490 / Password: 606550**

**Or**

**McNair Campus, Conference Room A**

**Zoom Only**

**March 6, 2024 Biomarkers of Suicide Attempts and Recovery: MicroRNAS as Epigenetic**

**Plasma Biomarkers**

**Thomas Kosten, MD**

Waggoner Professor of Psychiatry

Menninger Department of Psychiatry & Behavioral Sciences

Baylor College of Medicine

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

* Reviewing the multiple factors associated with suicidality including genetics interacting with psychiatric and behavioral disorders.
* Learning how epigenetic microRNAs (miRNA) can provide integrated and rapid gene regulation relevant to predicting risk and recovery from suicidality and how these changes in miRNA levels can be tracked in blood samples.
* Discovering significant changes in blood levels of microRNAs as biomarkers for recovery from suicidality during hospitalization
* Discovering Neurobiology that may lag behind verbal statements of “not feeling suicidal” and identify “accident-prone” individuals at high risk for serious suicide attempts?

**No Grand Rounds**

**March 13, 2024 Spring Break**

**Zoom Only**

**March 20, 2024 Faculty Meeting**

**Zoom Only**

**March 27, 2024**   **Lessons Learned: Medicolegal Principles that Improve**

**Clinical Care and Decrease Risk**

**Ed Poa, MD**

Associate Professor

Menninger Department of Psychiatry and Behavioral Sciences

Baylor College of Medicine

**Topaz Sampson, MD**

Assistant Professor

Menninger Department of Psychiatry and Behavioral Sciences

Baylor College of Medicine

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

* Explain how the essential components of malpractice such as standard of care and professional judgment are applied to case review.
* Identify the potential medicolegal and ethical dilemmas that can arise from common clinical situations.
* Utilize the components underlying the standard of care into improving their own clinical practice.
* Practice documentation that highlights clinical practice that meets standard of care and ethical guidelines.