

**RADY CHILDREN'S HOSPITAL-SAN DIEGO
AND UC SAN DIEGO SCHOOL OF MEDICINE**

Division of Child & Adolescent Psychiatry

Virtual Grand Rounds

Tuesday, March 8, 2022 ~ 12:30 pm-1:30pm PST



Guest Speaker

Aaron Besterman, MD

Dr. Besterman is an assistant professor of psychiatry at UCSD, a child and adolescent psychiatrist at Rady Children's Hospital-San Diego, and a clinical investigator at Rady Children's Institute for Genomic Medicine. He completed his adult psychiatry residency at UCSF, child psychiatry fellowship and medical genetics postdoc at UCLA. His research focuses on the genetic aspects of developmental psychopathology.

Lecture Title

**Leveraging Multidimensional Data to Prevent
Mental Health Crises in Youth
with Neurodevelopmental Disorders**

Course Description

This course will introduce the audience to the current state of psychiatric genetics and genetic testing. I will then share new research initiatives to integrate genetic information with other biopsychosocial data, including electronic health records, to identify youth at high risk of poor psychiatric outcomes. The target audience is medical and behavioral health students and professionals.

Objectives

- 1) To understand the current state of psychiatric genetics and genetic testing.
- 2) To understand the need to integrate multiple data types for robust psychiatric risk prediction and one proposed approach to accomplish this.

Join Zoom

**Meeting ID: 936 6363 1176
Password: 340000**

