



Addressing Health Disparities in Central Nervous System Disorders

A Workshop Series

Virtual Workshop #2 – Disparities in Access to Care

Tuesday, April 18, 2023 – 12:00pm–2:00pm (ET)

WORKSHOP SERIES OBJECTIVES

This public workshop series will bring together experts and key stakeholders from academia, industry, government, philanthropic foundations, and disease-focused non-profit organizations to examine health disparities in central nervous system (CNS) disorders; further understand the underlying causal factors when race and ethnicity are used as proxy measures; and discuss open research questions, policy implications, and opportunities to move the field forward in an ethical manner.

Invited presentations and discussions may:

- Review the current state of knowledge regarding health disparities in CNS disorders and the evidence needed to address gaps in understanding, including in areas that are undervalued/neglected as a reflection of the current makeup of the neuroscience research workforce.
- Explore available evidence on the impact of psychosocial and environmental factors (e.g., exposure to environmental toxins, racism, and discrimination) on CNS disorders and how they contribute to health disparities.
- Consider models of research approaches and other models designed to enable better inclusion of underrepresented and excluded populations throughout the entire research and development trajectory for CNS disorders to generate more robust, generalizable, and equitable findings; highlight case studies and available evidence of their effectiveness.
- Explore potential multidisciplinary collaborations—for example among basic mechanistic science, cognitive neuropsychology, epidemiology, and technology development—to further elucidate these topics and rigorously combine methods in their respective fields.

TUESDAY, APRIL 18, 2023 (All times listed in ET)

12:00–12:05pm

Welcome and Workshop Series Overview

YASMIN HURD, Icahn School of Medicine at Mount Sinai; *Workshop Co-chair*

12:05–12:15pm

The Role of Lived Experience in Achieving Health Equity

CHRISTINE CRAWFORD, National Alliance on Mental Illness

12:15–12:55pm **Session 1: Evidence of Disparities in Access to Care**

- Examine how determinants (social and structural) contribute to disparities in access to care.
- Discuss what common disparities exist across a variety of service environments (e.g., school, housing, and economics) that may affect the diagnosis, treatment, and prognosis of CNS disorders.

12:15–12:20pm **Session Overview**

NICOLE ROSENDALE, University of California, San Francisco, *Planning Committee Member, Session Moderator*

12:20–12:40am **Speakers**

ALTAF SAADI, Massachusetts General Hospital
JASON FLATT, University of Nevada Las Vegas
QUITA HIGHSMITH, Genentech
KIARA ALVAREZ, Johns Hopkins University

12:40–1:00pm **Moderated Panel Discussion and Audience Q&A**

1:00–1:05pm **BREAK**

1:05–1:55pm **Session 2: Opportunities to Increase Access to Care**

- Consider models of research approaches and other models designed to enable better inclusion of underrepresented and excluded populations throughout the entire research and development trajectory for CNS disorders to generate more robust, generalizable, and equitable findings.
- Highlight case studies and available evidence of their effectiveness.

1:05–1:10pm **Session Overview**

CARL HILL, Alzheimer’s Association; *Planning Committee Member; Session Moderator*

1:10–1:30pm **Speakers**

DAVID MOU, Cerebral
AYANA JORDAN, New York University
HOANGMAI (“MAI”) PHAM, Institute for Exceptional Care
MICHAEL CHIANG, National Eye Institute

1:30–1:55pm **Moderated Panel Discussion and Audience Q&A**

The speakers above will be joined by:
CHRISTINE CRAWFORD, National Alliance on Mental Illness

1:55–2:00pm **Workshop Recap and Closing Remarks**

YASMIN HURD, Icahn School of Medicine at Mount Sinai; *Workshop Co-Chair*