

PSYCHIATRY GRAND ROUNDS-JOURNAL CLUB

“Framework for Brain-Derived Dimensions of Psychopathology”

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**Attending: Zsuzsa Szombathyne Meszaros, MD, PhD, Professor of Psychiatry,
SUNY Upstate Medical University**

9/24/26

12:30-2:00PM

Zoom

Target Audience: Physicians, Psychologists, Psychiatric Nurse Specialists, Nurses, Social Workers, Residents & Fellows, Medical Students, Allied Mental Health Providers, and all other Healthcare providers.

LEARNING OBJECTIVES: Following this activity, participants should be able to:

1. Recognize how psychiatric symptoms can be regrouped into six dimensions defined by shared brain signatures instead of traditional DSM/ICD categories.
2. Learn how combining multimodal neuroimaging with standard clinical questionnaires (via canonical correlation analysis) can link symptoms to specific brain mechanisms across different disorders.
3. Appreciate why this is a proof-of-concept for precision psychiatry, and why modest effect sizes and a narrow study population mean it is not yet ready for bedside use.

Faculty disclosure: Drs. Alsarafandi, Ansari, and Meszaros do not have any financial relationships with ineligible companies.

Planner Disclosure: None of the planners have financial relationships with ineligible companies with the exception of Thomas Schwartz who is a consultant for J&J.

Accreditation: SUNY Upstate Medical University is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation: SUNY Upstate Medical University designates this live activity for a maximum of *1 AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Continuing Education: SUNY Upstate Medical University, Department of Psychiatry is recognized by the New York State Education Department's State Board for Psychology as an approved provider of continuing education for licensed psychologists PSY 0285.

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