Neurology Grand Rounds
Presented by
Yale School of Medicine, Department of Neurology

“The Dopamine Synapses and Learning”

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Date: Friday, January 8, 2021 1:00pm
Location: https://zoom.us/j/96298412797?from=addon;

Course Director/Host: Joachim M. Baehring, MD

There is no corporate support for this activity
This course will fulfill the licensure requirement set forth by the State of Connecticut

ACCREDITATION
The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

TARGET AUDIENCE
Attending Physicians, House staff/Fellows
Medical Students, Nurses, PA’s

NEEDS ASSESSMENT
Dopamine neurotransmission is involved in many neurological and psychiatric disorders, but the mechanisms by which it is controlled in physiological and disease states is little understood by clinicians. Understanding these properties will assist in the development of better treatments and understanding of Parkinson’s, addiction, attentional disorders, and schizophrenia.

LEARNING OBJECTIVES
At the conclusion of this activity, participants will be able to:

1. How basal ganglia physiology underlies reward-based and motor learning
2. How these processes are mediated by changes in dopamine neurotransmission
3. How these physiological processes are altered in neurodevelopmental disorders

DESIGNATION STATEMENT
The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES
David Sulzer, PhD - None
Joachim M. Baehring, MD - None

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