



Institute of Living Grand Rounds

Unique Molecular Regulation of Prefrontal Cortex Confers Vulnerability to Schizophrenia

presented by

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December 3, 2020
12:00 p.m. – 1:15 p.m.

The lecture is streamed live through the VMR app at: meet.iohartford

Learning Objectives: *As a result of participating in this live activity, participants should be able to:*

1. Review the role of the prefrontal cortex in higher cognitive functions including working memory.
2. Describe how the neural circuits dysfunction in schizophrenia.
3. Identify the unique chemical needs of the prefrontal cortex
4. Review how these special molecular needs confer vulnerability to dysfunction in patients with schizophrenia.

Financial Disclosure: The speaker, Dr. Amy Arnsten, has disclosed that she is a Consultant to Lundbeck, and has other support - Yale and AFTA receive royalties from Shire/Takeda from the USA sales of Intuniv. They do not receive royalties from nonUSA nor generic sales. Her presentation was peer-reviewed and there is no commercial bias. The planners, and directors of this event have no financial conflicts of interest in regards to the content of this program.

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