

State SLEEP Conference



Presented by

Yale School of Medicine's Department of Internal Medicine, Section of Pulmonary, Critical Care, & Sleep Medicine

Joint Yale-Harvard Sleep Conference: Sources of Sympathoexcitation in Obstructive Sleep Apnea



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Wednesday, November 13, 2019 @ 2-3 pm

The Anlyan Center, TAC S-447

Moderator: Andrey Zinchuk, 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, physician assistants.

NEEDS ASSESSMENT

Sleep apnea has a number of consequences for the cardiovascular system, including systemic hypertension and arrhythmias. Many of these consequences appear to be mediated through systemic sympathoexcitation so understanding how sleep-disordered breathing causes sustained activation of the sympathetic nervous system may allow us to break the causal link between sleep apnea and cardiovascular disease

LEARNING OBJECTIVES

At the conclusion of this talk, individuals will:

I. Understand the physiologic regulation of systemic sympathetic activity

- Be able to relate the physiologic changes experienced during obstructive apneas to sympathetic activation
- 3. Understand the evidence supporting a role for peripheral chemoreceptor activation in the production of sympathetic activation in patients with obstructive sleep apnea

DESIGNATION STATEMENT

The Yale School of Medicine designates this live activity for I AMA PRA Category I $Credit(s)^{TM}$. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES

Lauren Tobias, MD, Course Director – No conflicts of interest J Woodrow Weiss, MD – No Conflicts of interest

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