

<u>Yale Pulmonary Critical Care and</u> <u>Sleep Medicine Grand Rounds</u>



Presented by Yale School of Medicine, Department of Internal Medicine, Section of Pulmonary, Critical Care and Sleep Medicine

# Year in Review Recent Advances in Sleep Medicine



Assistant Professor of Medicine, Sleep

Yale School of Medicine



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## Wednesday, January 20, 2021 @ 3-4 pm EDT

Moderator: Christine Won, MD

REMOTE ATTENDANCE ONLY – NO LOCAL AUDIENCE

PC, Mac, Linux, iOS or Android: https://zoom.us/j/94544698749

Telephone: Dial: +1 203 432-9666 or (+1 888 788-0099 or +1 877 853-5247 US Toll-free); Meeting ID: 945 4469 8749 CME credit for live event only.

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 disorders affect 50 – 70 million US adults with consequences ranging from impaired sleep quality, fatigue cognitive dysfunction to depression, cardiovascular disease and cancer. Identifying, understanding and treating sleep disorders remains a challenge for general internists and subspecialists alike, and is a key healthcare gap identified by the US Office of Disease Prevention and Health Promotion. This session will focus on recent advances in understanding the pathogenesis of one of the most common sleep disorders, obstructive sleep apnea (OSA), and novel therapies for this common condition (beyond continuous positive airway pressure, CPAP). Moreover, treating sleep disorders in vulnerable populations such as those with narcolepsy and older adults are highly challenging clinical problems. Finally, peri-operative risk stratification in those with OSA remains a misunderstood. We will address the above issues through review of the most recent, cutting-edge literature in sleep medicine.

#### LEARNING OBJECTIVES

At the conclusion of this talk, individuals will:

- I. Understand the non-anatomical causes of OSA and how they influence therapeutic success of non-CPAP therapies
- 2. Learn whether upper airway surgery is an effective treatment for OSA
- 3. Understand whether novel orexin antagonist therapy is an effective
- and safe approach to treating insomnia in older adults

#### DESIGNATION STATEMENT

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

#### FACULTY DISCLOSURES

Richard Matthay, MD, Course Director – No conflicts of interest Andrey Zinchuk, MD – APNIMED

Amy Korwin, MD – No conflicts of interest

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