





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

# Pediatric Sleep Disorders and School Performance



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Bridgewater, NJ

### Wednesday, January 29, 2020 @ 2-3 pm

The Anlyan Center, TAC S-447

Moderator: Lauren Tobias, 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

While sleep problems are prevalent in approximately 25% of children, the majority of pediatric practitioners are not well-versed in identifying or treating these issues. Sleep is essential for the normal growth, development and mood regulation in children and adolescents. The impact of these unresolved sleep issues may present as "inattentive" or "hyperactive" children in the daycare setting or classroom, which may actually be a manifestation of underlying sleepiness or the child being overtired. One major underlying cause for sleep disruption in children and adolescents is sleep-disordered breathing (SDB). Potential consequences of untreated sleep apnea in children are growth failure, learning, attention and behavioral problems, and cardiovascular and metabolic complications. Other sleep-related disorders such as restless legs syndrome, chronic insufficient sleep, and circadian rhythm disorders, can also contribute to daytime performance deficits and behavioral/mood dysregulation. Early diagnosis and treatment of the underlying sleep problem is imperative to ensure the physical and mental well-being of the pediatric patient.

#### <u>LEARNING OBJECTIVES</u>

At the conclusion of this talk, individuals will:

- I. Understand normal sleep patterns in children and adolescents
- 2. Delineate specific sleep disorders in children
- 3. Discuss how school performance and daytime behavior are affected by sleep disorders and certain sleep patterns
- 4. Discuss early identification, diagnosis, and treatment of common pediatric sleep disorders

#### 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* 

Lauren Tobias, MD, Course Director – No conflicts of interest Rochelle Zozula, PhD – Dagsmejan, Denihan Hospitality, ByNacht It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity, and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.