

Kahn Sleep Lab

Deciphering the links between sleep and emotions

Dr Michal Kahn

Clinical Research Program

Lab Presentations, June 2026





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NIH Public Access

Author Manuscript

Psychol Bull. Author manuscript; available in PMC 2010 June 23.

Published in final edited form as:

Psychol Bull. 2009 September ; 135(5): 731–748. doi:10.1037/a0016570.

Overnight Therapy? The Role of Sleep in Emotional Brain Processing

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Abstract

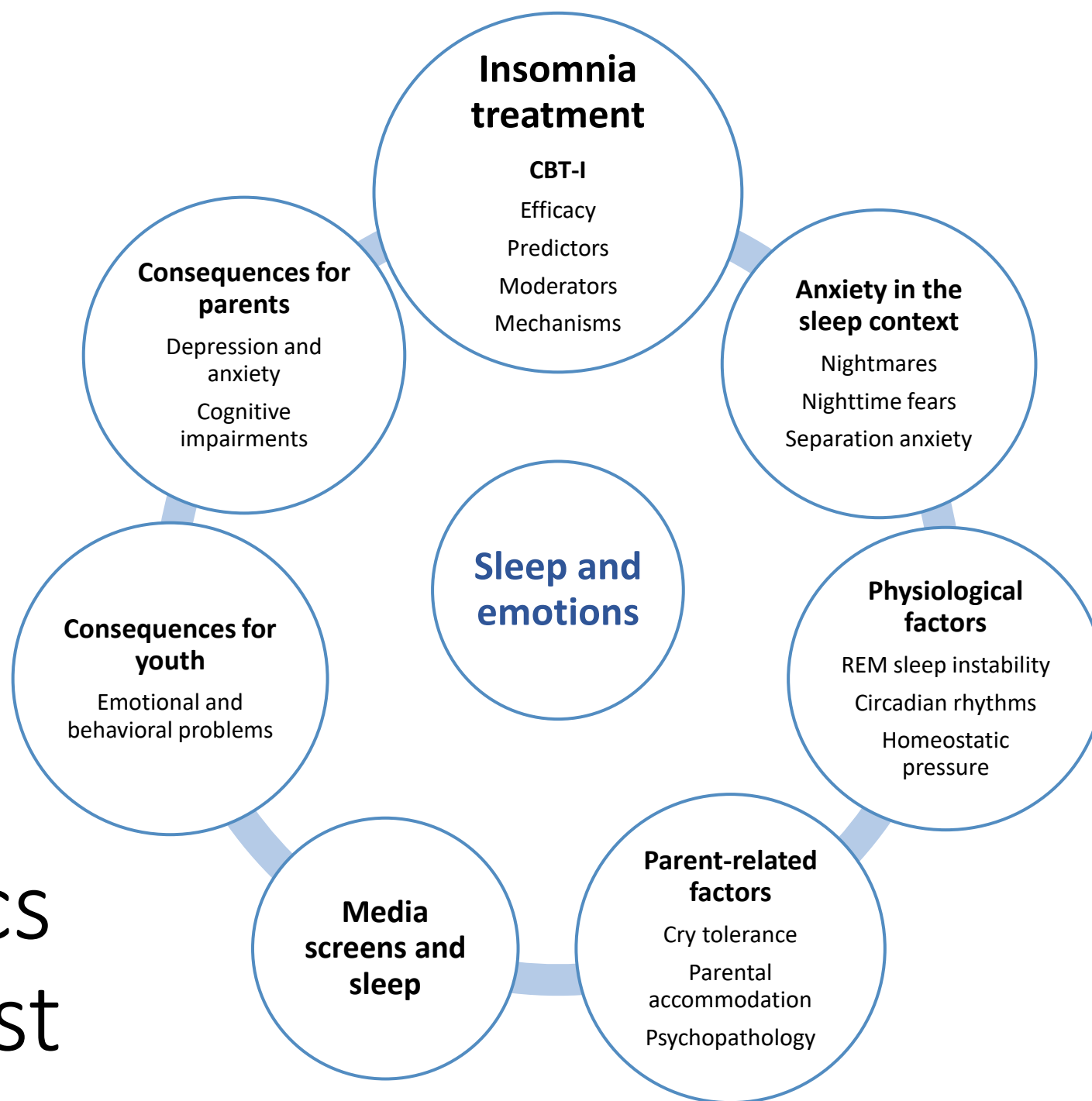
Cognitive neuroscience continues to build meaningful connections between affective behavior and human brain function. Within the biological sciences, a similar renaissance has taken place, focusing on the role of sleep in various neurocognitive processes, and most recently, the interaction between sleep and emotional regulation. In this review, we survey an array of diverse findings across basic



Our overarching goals

Advancing the understanding of sleep development, sleep disorders, and evidence-based treatments to help individuals obtain sufficient good-quality sleep

Lab topics of interest



Research Project Examples



Is sleep associated with depression and distress tolerance in pregnant women?



How does cognitive-behavioral therapy for childhood insomnia work?



Can we treat nightmares using targeted memory reactivation?



Opportunities for students

4- or 6-hour workshops, either during the first semester or throughout the 2026-27 school year



Join the sleep
team!



Kahn Sleep Lab

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