

Yale Sleep Medicine Seminar

Presented by: Department of Internal Medicine, Section of Pulmonary, Critical Care & Sleep Medicine

Machine Learning in OSA: Dreaming Towards the Future

11/3/2021 2:00 PM - 3:00 PM | Online

Machine learning (ML) applications are ubiquitous in society and have penetrated healthcare over the past several years. ML algorithms can serve as adjunctive tools in various aspects of medicine, ranging from risk stratification and diagnosis to predicting health trajectory. Although ML is nascent in the field of obstructive sleep apnea, the vast data pools can accelerate its integration into clinical studies and modern healthcare.



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Program Goal:

- 1. Review basic approaches of machine learning.
- 2. Describe potential data sources for machine learning in obstructive sleep apnea.
- 3. Identify opportunities for machine learning for obstructive sleep apnea in clinical studies.

Target Audience: Sleep Medicine

Financial Disclosure Information:

Janet Hilbert, MD, course director for this educational activity, has no relevant financial relationship(s) with ineligible companies to disclose. Debbie Lovejoy, coordinator for this educational activity, has no relevant financial relationship(s) with ineligible companies to disclose. Miranda Tan, DO, faculty for this educational activity, has no relevant financial relationship(s) with ineligible companies to disclose.

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