

Miranda Tan, DO

Clinical Associate Professor, Psychiatry and Behavioral Sciences - Sleep Medicine

CLINICAL OFFICE (PRIMARY)

- **Stanford Sleep Medicine Center**

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Bio

BIO

Dr. Tan is a board-certified sleep medicine physician with the Sleep Medicine Center at Stanford Health Care. She is also a clinical associate professor in the Department of Psychiatry and Behavioral Sciences at Stanford University School of Medicine.

Dr. Tan specializes in diagnosing and treating common and rare sleep disorders. Her multidisciplinary approach to care is focused on improving patients' quality of life and long-term health. Dr. Tan is fellowship-trained and board-certified in sleep medicine, pulmonary medicine, and critical care medicine.

Some of Dr. Tan's research has focused on improving the understanding of fatigue and sleep disorders in cancer patients and survivors. Her work has also highlighted the positive potential of artificial intelligence and machine learning to enhance diagnostic methods for sleep disorders.

Dr. Tan has published her work in numerous prestigious peer-reviewed journals, including the American Journal of Respiratory and Critical Care Medicine, Chest, and the Journal of Clinical Sleep Medicine. She has also been an invited guest speaker and moderator at national meetings, including those for the American College of Chest Physicians and the American Academy of Sleep Medicine.

Dr. Tan is a fellow of the American College of Chest Physicians and a member of the American Academy of Sleep Medicine and the American Thoracic Society.

CLINICAL FOCUS

- Sleep Medicine

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Psychiatry and Behavioral Sciences - Sleep Medicine

PROFESSIONAL EDUCATION

- Residency: Rutgers New Jersey Medical School Internal Medicine Residency (2013) NJ
- Board Certification: Sleep Medicine, American Board of Internal Medicine (2019)

- Fellowship: Penn Medicine Sleep Medicine Fellowship (2018) PA
- Board Certification: Critical Care Medicine, American Board of Internal Medicine (2017)
- Fellowship: Thomas Jefferson University Hospital Pulmonary and Critical Care Medicine Fellowship (2017) PA
- Board Certification: Pulmonary Disease, American Board of Internal Medicine (2016)
- Board Certification: Internal Medicine, American Board of Internal Medicine (2014)
- Medical Education: New York College of Osteopathic Medicine (2010) NY

Publications

PUBLICATIONS

- **The Impact of Healthcare Disparities on Lung Cancer Screening and Treatment.** *Chest*
Bade, B., Faiz, S. A., Tan, M., Baugh, A. D., Lavercombe, M., Sheshadri, A.
2025
- **Treatment of obstructive sleep apnea with CPAP improves daytime sleepiness and fatigue in cancer patients.** *Cancer medicine*
Ganjaei, K. G., Wong, K. A., Strauss, S. M., Carlsson, S. V., Barton-Burke, M., Tan, M.
2024; 13 (21): e7198
- **Cancer-related Fatigue in Lung Cancer: A Research Agenda: An Official American Thoracic Society Research Statement.** *American journal of respiratory and critical care medicine*
Bade, B. C., Faiz, S. A., Ha, D. M., Tan, M., Barton-Burke, M., Cheville, A. L., Escalante, C. P., Gozal, D., Granger, C. L., Presley, C. J., Smith, S. M., Chamberlaine, D. M., Long, et al
2023; 207 (5): e6-e28
- **Screening for Obstructive Sleep Apnea in Patients with Cancer – a Machine Learning Approach** *Screening for Obstructive Sleep Apnea in Patients with Cancer – a Machine Learning Approach*
Wong, K. A., Paul, A., Fuentes, P., Lim, D. C., Das, A., Tan, M.
2023
- **Counting electric sheep: Dreaming of AI in sleep medicine** *Counting electric sheep: Dreaming of AI in sleep medicine*
Tan, M., Bhargava, S.
2023
- **A patient with gastroesophageal junction carcinoma and cough.** *Lung India : official organ of Indian Chest Society*
Makkar, P. S., Mehta, V., Tan, M.
2021; 38 (2): 193-194
- **OSA in Professional Transport Operations: Safety, Regulatory, and Economic Impact.** *Chest*
Gurubhagavatula, I., Tan, M., Jobanputra, A. M.
2020; 158 (5): 2172-2183
- **Obstructive sleep apnea in commercial motor vehicle operators** *SLEEP AND HEALTH*
Gurubhagavatula, I., Jobanputra, A. M., Tan, M.
edited by Grandner, M. A.
2019: 481-487
- **Shaking Up Perspectives of Restless Legs Syndrome in Pregnancy.** *Journal of clinical sleep medicine : JCSM : official publication of the American Academy of Sleep Medicine*
Tan, M., Bourjeily, G.
2017; 13 (7): 857-858
- **One-Third of Patients With “Asthma” in the Community May Not Currently Have Asthma** *One-Third of Patients With “Asthma” in the Community May Not Currently Have Asthma*
Tan, M., West, F., Zappetti, D.
2017

- **Positive Airway Pressure Therapy for Sleep Disordered Breathing in Congestive Heart Failure is Associated with Reduction in Pulmonary Artery Systolic Pressure** *Positive Airway Pressure Therapy for Sleep Disordered Breathing in Congestive Heart Failure is Associated with Reduction in Pulmonary Artery Systolic Pressure*
Tan, M., Tavela , R., Lee, K., Willes , L., Mather , P.
2016
- **High-Resolution Pulse Oximetry: Cost Effective Tool to Screen Sleep-Disordered Breathing in the Hospitalized Patients** *High-Resolution Pulse Oximetry: Cost Effective Tool to Screen Sleep-Disordered Breathing in the Hospitalized Patients*
Sharma , S., Tan , M.
2016