



Mitchell Miglis, MD

- Clinical Assistant Professor, Neurology & Neurological Sciences
- Clinical Assistant Professor, Psychiatry and Behavioral Sciences - Stanford Center for Sleep Sciences and Medicine

CLINICAL OFFICES

- **Stanford Neuroscience Health Center**

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Bio

BIO

Dr. Miglis received his B.S. in Biology from the University of North Florida and his MD from the University of Florida. After serving as a medical intern at Washington Hospital Center/Georgetown University, he completed his neurology residency at Bellevue and NYU Hospital in New York City. He then completed two fellowships, the first in Autonomic Disorders at the Beth Israel Deaconess Medical Center of Harvard Medical school, and the second in Sleep Medicine at the Stanford Sleep Medicine Center. Dr Miglis is board certified in neurology and sleep medicine by the American Board of Psychiatry and Neurology. Dr. Miglis treats a wide variety of neurological diseases and has a special interest in Autonomic Disorders, Sleep Disorders, and the interaction between these conditions.

CLINICAL FOCUS

- Neurology
- Autonomic Disorders
- Sleep Medicine

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Neurology & Neurological Sciences
- Clinical Assistant Professor, Psychiatry and Behavioral Sciences - Stanford Center for Sleep Sciences and Medicine
- Member, Stanford Center for Sleep Sciences and Medicine

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, American Academy of Neurology Sleep Medicine Educational Committee (2018 - present)
- Member, International REM Sleep Behavior Study Group (2018 - present)

PROFESSIONAL EDUCATION

- Fellowship: Stanford University Sleep Medicine Fellowship (2013) CA
- Board Certification: Sleep Medicine, American Board of Sleep Medicine (2013)
- Board Certification: Neurology, American Board of Psychiatry and Neurology (2011)

- Fellowship, Stanford University Medical Center , Sleep Medicine (2013)
- Fellowship, Beth Israel Deaconess Medical Center/Harvard Medical School , Autonomic Disorders and Clinical Neurophysiology (2012)
- Residency, New York University , Neurology (2011)
- Internship, Washington Hospital Center/Georgetown University (2008)
- Medical Education: University of Florida College of Medicine (2007) FL

LINKS

- Stanford Autonomic Disorders: <http://neurology.stanford.edu/autonomic/>
- Stanford Center for Sleep Sciences and Medicine: <http://sleep.stanford.edu>
- Sleep and Neurological Disease: https://www.amazon.com/Sleep-Neurologic-Disease-Mitchell-Miglis/dp/0128040742/ref=sr_1_fkmr0_1?s=books&ie=UTF8&qid=1486965171&sr=1-1-fkmr0&keywords=sleep+neurological+disease+miglis
- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>
- Sleep and Autonomic Neurology: <https://www.youtube.com/watch?v=g-sbJNPCX3Y>
- Autonomic Failure in MSA: https://www.youtube.com/watch?v=T1so_71hAaw&t=488s

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Sleep disorders in patients with Ehlers Danlos Syndrome

CLINICAL TRIALS

- Natural History Study of Synucleinopathies, Recruiting

Publications

PUBLICATIONS

- **The microbiome in autonomic medicine and other updates in recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Muppidi, S.
2019
- **Autonomic impairment as a potential biomarker in idiopathic REM-sleep-behavior disorder.** *Autonomic neuroscience : basic & clinical*
Zitser, J., During, E. H., Chiaro, G., Miglis, M. G.
2019; 220: 102553
- **Do astronauts get postural tachycardia syndrome? And other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Muppidi, S.
2019
- **Autonomic Symptom Burden in Idiopathic Hypersomnia**
Kim, P., Cheung, J., Schneider, L., Trotti, L., Miglis, M.
LIPPINCOTT WILLIAMS & WILKINS.2019
- **Dopamine transporter imaging versus myocardial MIBG scintigraphy for the diagnosis of prodromal synucleinopathies-and other updates on autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Muppidi, S.
2019
- **Ion channels PIEZOs identified as the long-sought baroreceptor mechanosensors for blood pressure control, and other updates on autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Muppidi, S.

2019

- **A novel autosomal recessive orthostatic hypotension syndrome: and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Muppidi, S.
2018
- **Orthostatic Hypotension JACC State-of-the-Art Review** *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY*
Freeman, R., Abuzinadah, A. R., Gibbons, C., Jones, P., Miglis, M. G., Sinn, D.
2018; 72 (11): 1294–1309
- **Autonomic dysfunction in multiple sclerosis and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Muppidi, S.
2018
- **Reply to "Syncope is associated with electroencephalography changes" and to "Video-EEG during tilt-table testing is an invaluable aid for understanding syncope".** *Clinical neurophysiology : official journal of the International Federation of Clinical Neurophysiology*
Muppidi, S., Miglis, M. G., Razavi, B.
2018; 129 (7): 1500–1501
- **Orthostatic hypotension: does the heart rate matter? And other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Muppidi, S.
2018
- **Sleep disorders in patients with postural tachycardia syndrome: A review of the literature and guide for clinicians.** *Autonomic neuroscience : basic & clinical*
Miglis, M. G., Barwick, F.
2018
- **Postural Orthostatic Tachycardia: The Stanford experience**
Jaradeh, S., Muppidi, S., Miglis, M., Sinn, D., Krugomova, I., Prieto, T.
LIPPINCOTT WILLIAMS & WILKINS.2018
- **Myasthenia Symptom Burden, Sleep and Fatigue: Are they related?**
Yang, S., Miglis, M., Jaradeh, S., Muppidi, S.
LIPPINCOTT WILLIAMS & WILKINS.2018
- **The clinical utility of qualitative electroencephalography during tilt table testing - A retrospective study** *CLINICAL NEUROPHYSIOLOGY*
Muppidi, S., Razavi, B., Miglis, M. G., Jaradeh, S.
2018; 129 (4): 783–86
- **Is your autonomic function good enough to be an Olympian? And other updates on recent autonomic research** *CLINICAL AUTONOMIC RESEARCH*
Miglis, M. G., Muppidi, S.
2018; 28 (2): 177–79
- **Migraine and Autonomic Dysfunction: Which Is the Horse and Which Is the Jockey?** *CURRENT PAIN AND HEADACHE REPORTS*
Miglis, M. G.
2018; 22 (3): 19
- **Autonomic dysfunction predicts poor outcome in stroke: Updates on recent autonomic research** *CLINICAL AUTONOMIC RESEARCH*
Miglis, M. G., Muppidi, S.
2018; 28 (1): 9–11
- **A Case of Narcolepsy Type 2 and Postural Tachycardia Syndrome Secondary to Lesions of the Thalamus and Amygdala** *JOURNAL OF CLINICAL SLEEP MEDICINE*
Kim, P., Doring, E., Miglis, M.
2018; 14 (3): 479–81
- **Postural tachycardia in hypermobile Ehlers-Danlos syndrome: A distinct subtype?** *AUTONOMIC NEUROSCIENCE-BASIC & CLINICAL*

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- Miglis, M. G., Schultz, B., Muppidi, S.
2017; 208: 146–49
- **SLEEP AND AUTONOMIC IMPAIRMENT IN EHLERS-DANLOS SYNDROME: A CASE SERIES**
Schultz, B. J., Miglis, M. G., Guilleminault, C.
ELSEVIER SCIENCE BV.2017: E296–E297
 - **Is the answer just beneath the surface? And other updates on recent autonomic research** *CLINICAL AUTONOMIC RESEARCH*
Miglis, M. G., Muppidi, S.
2017; 27 (6): 357–59
 - **Let's not forget about the vagus and other updates on recent autonomic research** *CLINICAL AUTONOMIC RESEARCH*
Muppidi, S., Miglis, M. G.
2017; 27 (4): 219–21
 - **Is postural tachycardia syndrome in the head or in the heart? And other updates on recent autonomic research** *CLINICAL AUTONOMIC RESEARCH*
Miglis, M. G., Muppidi, S.
2017; 27 (3): 145–47
 - **Is pure autonomic failure an early marker for Parkinson disease, dementia with Lewy bodies, and multiple system atrophy? And other updates on recent autonomic research** *CLINICAL AUTONOMIC RESEARCH*
Muppidi, S., Miglis, M. G.
2017; 27 (2): 71-73
 - **A case series of REM sleep behavior disorder in pure autonomic failure** *CLINICAL AUTONOMIC RESEARCH*
Miglis, M. G., Muppidi, S., During, E., Jaradeh, S.
2017; 27 (1): 41-44
 - **The sacral parasympathetic system is actually sympathetic-and other updates on recent autonomic research** *CLINICAL AUTONOMIC RESEARCH*
Miglis, M. G., Muppidi, S.
2017; 27 (1): 5–6
 - **Sleep and the Autonomic Nervous System** *SLEEP AND NEUROLOGIC DISEASE*
Miglis, M. G., Miglis, M. G.
2017: 227–44
 - **SLEEP AND NEUROLOGIC DISEASE Preface** *SLEEP AND NEUROLOGIC DISEASE*
Miglis, M. G., Miglis, M. G.
2017: XIII
 - **A case series of REM sleep behavior disorder in pure autonomic failure.** *Clinical autonomic research*
Miglis, M. G., Muppidi, S., During, E., Jaradeh, S.
2016: -?
 - **Kleine-Levin Syndrome** *CURRENT NEUROLOGY AND NEUROSCIENCE REPORTS*
Miglis, M. G., Guilleminault, C.
2016; 16 (6)
 - **Autonomic dysfunction in primary sleep disorders** *SLEEP MEDICINE*
Miglis, M. G.
2016; 19: 40-49
 - **Sleep disorders in patients with postural tachycardia syndrome.** *Clinical autonomic research*
Miglis, M. G., Muppidi, S., Feakins, C., Fong, L., Prieto, T., Jaradeh, S.
2016; 26 (1): 67-73
 - **Autonomic dysfunction in primary sleep disorders** *Sleep Medicine*
Miglis, M. G.
2016; 19

- **Emerging Subspecialties in Neurology: Autonomic disorders.** *Neurology*
Palma, J., Cook, G. A., Miglis, M. G., Loavenbruck, A.
2015; 84 (10): e73-5
- **Prevalence of REM sleep behavior disorder in multiple system atrophy: a multicenter study and meta-analysis** *CLINICAL AUTONOMIC RESEARCH*
Palma, J., Fernandez-Cordon, C., Coon, E. A., Low, P. A., Miglis, M. G., Jaradeh, S., Bhaumik, A. K., Dayalu, P., Urrestarazu, E., Iriarte, J., Biaggioni, I., Kaufmann, H.
2015; 25 (1): 69-75
- **Daytime Sleepiness** *SLEEP MEDICINE CLINICS*
Miglis, M. G., Kushida, C. A.
2014; 9 (4): 491-+
- **Kleine-Levin syndrome: a review.** *Nature and science of sleep*
Miglis, M. G., Guilleminault, C.
2014; 6: 19-26
- **Sleep Disorders in Patients with Postural Tachycardia Syndrome**
Miglis, M., Gibbons, C., Freeman, R.
LIPPINCOTT WILLIAMS & WILKINS.2013
- **Right sided headache** *Case Based Neurology*
Miglis, M., Graber, J.
Demo.2013; 1: 261-5
- **Seropositive myasthenia and autoimmune autonomic ganglionopathy: Cross reactivity or subclinical disease?** *AUTONOMIC NEUROSCIENCE-BASIC & CLINICAL*
Miglis, M. G., Racela, R., Kaufmann, H.
2011; 164 (1-2): 87-88
- **Intracranial Venous Thrombosis After Placement of a Lumbar Drain** *NEUROCRITICAL CARE*
Miglis, M. G., Levine, D. N.
2010; 12 (1): 83-87
- **A piece of my mind. Annie.** *JAMA*
Miglis, M.
2009; 306 (18): 1960-1.
- **Effect of taurine on platelets and the plasma coagulation system** *PLATELETS*
Miglis, M., Wilder, D., Reid, T., Bakaltcheva, I.
2002; 13 (1): 5-10

PRESENTATIONS

- Sleep Disorders in Patients with Postural Tachycardia and Ehlers-Danlos Syndrome - Weill Cornell Medical Center (1/8/2013)
- Getting your Best Sleep with Parkinson's Disease - Michael J Fox foundation