



Mitchell Miglis, MD

- Clinical Associate Professor, Neurology & Neurological Sciences
- Clinical Associate Professor, Psychiatry and Behavioral Sciences - Sleep Medicine

CLINICAL OFFICES

- **Stanford Neuroscience Health Center**

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Bio

BIO

Dr. Miglis received his MD from the University of Florida. After serving as a medical intern at Washington Hospital Center/Georgetown University, he completed his neurology residency New York University. 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 treats a wide variety of neurological diseases and has a special interest in Autonomic Disorders, Sleep Disorders, and the interaction between these conditions. His current interests involve biomarkers of disease progression in REM sleep behavior disorder, and mechanisms and treatment of Postural Tachycardia Syndrome and Post-Acute COVID Syndrome.

CLINICAL FOCUS

- Neurology
- Autonomic Disorders
- Sleep Medicine

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Neurology & Neurological Sciences
- Clinical Associate Professor, Psychiatry and Behavioral Sciences - Sleep Medicine

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, NIH RECOVER Long COVID Executive Committee (2022 - present)
- Editorial Board, Clinical Autonomic Research (2021 - present)

- Member, CDC Long-COVID Interim Guidance Committee (2021 - present)
- Advisory Board Member, Multiple System Atrophy Coalition (2021 - present)
- Advisory Board Member, Dysautonomia International (2021 - present)
- Member, American Academy of Neurology Sleep Medicine Educational Committee (2018 - present)
- Member, NIH POTS Task Force (2019 - present)
- Member, International REM Sleep Behavior Study Group (2018 - present)

PROFESSIONAL EDUCATION

- Board Certification: Sleep Medicine, American Board of Psychiatry and Neurology (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

Prodromal markers of neurodegeneration in REM sleep behavior disorder

Autonomic dysfunction in Long-COVID

Postural tachycardia syndrome

CLINICAL TRIALS

- Natural History Study of Synucleinopathies, Recruiting
- A Novel Noninvasive Thermoregulatory Device for Postural Tachycardia Syndrome, Not Specified

Publications

PUBLICATIONS

- **Differential Findings on Anorectal Manometry in Patients with Parkinson's Disease and Defecatory Dysfunction.** *Movement disorders clinical practice* Zhou, W., Triadafilopoulos, G., Gurland, B., Halawi, H., Becker, L., Garcia, P., Nguyen, L., Miglis, M., Muppidi, S., Sinn, D. I., Jaradeh, S., Neshatian, L. 2023; 10 (7): 1074-1081
- **Differential Findings on Anorectal Manometry in Patients with Parkinson's Disease and Defecatory Dysfunction** *MOVEMENT DISORDERS CLINICAL PRACTICE* Zhou, W., Triadafilopoulos, G., Gurland, B., Halawi, H., Becker, L., Garcia, P., Nguyen, L., Miglis, M., Muppidi, S., Sinn, D., Jaradeh, S., Neshatian, L.

2023

- **Sodium Oxybate in Treatment-Resistant REM Sleep Behavior Disorder.** *Sleep*
During, E. H., Hernandez, B., Miglis, M. G., Sum-Ping, O., Hekmat, A., Cahuas, A., Ekelmans, A., Yoshino, F., Mignot, E., Kushida, C. A.
2023
- **Myalgic Encephalomyelitis/Chronic Fatigue Syndrome is common in post-acute sequelae of SARS-CoV-2 infection (PASC): Results from a post-COVID-19 multidisciplinary clinic.** *Frontiers in neurology*
Bonilla, H., Quach, T. C., Tiwari, A., Bonilla, A. E., Miglis, M., Yang, P. C., Eggert, L. E., Sharifi, H., Horomanski, A., Subramanian, A., Smirnoff, L., Simpson, N., Halawi, et al
2023; 14: 1090747
- **Baseline characteristics of the North American prodromal Synucleinopathy cohort.** *Annals of clinical and translational neurology*
Elliott, J. E., Lim, M. M., Keil, A. T., Postuma, R. B., Pelletier, A., Gagnon, J., St Louis, E. K., Forsberg, L. K., Fields, J. A., Huddleston, D. E., Bliwise, D. L., Avidan, A. Y., Howell, et al
2023
- **Autonomic Dysfunction in the Central Nervous System Hypersomnias** *CURRENT SLEEP MEDICINE REPORTS*
Miglis, M. G.
2023
- **Development of a Definition of Postacute Sequelae of SARS-CoV-2 Infection.** *JAMA*
Thaweethai, T., Jolley, S. E., Karlson, E. W., Levitan, E. B., Levy, B., McComsey, G. A., McCorkell, L., Nadkarni, G. N., Parthasarathy, S., Singh, U., Walker, T. A., Selvaggi, C. A., Shinnick, et al
2023
- **AUTONOMIC REFLEX TESTING CONFIRMS AUTONOMIC DISTURBANCES IN A COHORT OF PATIENTS WITH IDIOPATHIC HYPERSOMNIA**
Koren, J., Aviv, R., Chiaro, G., Guaraldi, P., Miglis, M. G.
ELSEVIER.2022: S102
- **Imaging in autonomic failure: a window into real-time physiological mechanisms and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Larsen, N., Muppidi, S.
2022
- **High Resolution Anorectal Manometry Findings in Men and Women With Parkinson's Disease, Using London Classification**
Zhou, W., Sinn, D., Jaradeh, S., Muppidi, S., Miglis, M., Triadafilopoulos, G., Halawi, H., Becker, L., Garcia, P., Nguyen, L., Neshatian, L.
LIPPINCOTT WILLIAMS & WILKINS.2022: S407-S408
- **Comparison of Gastrointestinal Symptoms and Gastric Emptying Scintigraphy Between Postural Orthostatic Tachycardia Patients With and Without Small Fiber Neuropathy**
Zhou, W., Sinn, D., Jaradeh, S., Muppidi, S., Miglis, M., Neshatian, L., Nguyen, L.
LIPPINCOTT WILLIAMS & WILKINS.2022: S408-S409
- **Multi-Disciplinary Collaborative Consensus Guidance Statement on the Assessment and Treatment of Autonomic Dysfunction in Patients with Post-Acute Sequelae of SARS-CoV-2 Infection (PASC).** *PM & R : the journal of injury, function, and rehabilitation*
Blitshteyn, S., Whiteson, J., Abramoff, B., Azola, A., Bartels, M. N., Bhavaraju-Sanka, R., Chung, T., Fleming, T. K., Henning, E., Miglis, M. G., Sampsel, S., Silver, J. K., Tosto, et al
2022
- **POTS May Be Underestimated in Post-COVID Assessments.** *Journal of the American College of Cardiology*
Miglis, M. G., Stiles, L. E., Raj, S. R.
2022; 80 (13): e103
- **Autonomic function testing in multiple system atrophy: a prognostic biomarker? and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Muppidi, S.
2022
- **Implantable neurostimulators for neurogenic orthostatic hypotension: the wave of the future? and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*

Miglis, M. G., Larsen, N., Muppidi, S.
2022

● **AUTONOMIC REFLEX TESTING CONFIRMS AUTONOMIC DISTURBANCES IN A COHORT OF PATIENTS WITH IDIOPATHIC HYPERSOMNIA**

Aviv, R., Zitser, J., Miglis, M., Chiaro, G., Guaraldi, P.
OXFORD UNIV PRESS INC.2022: A178

● **A case series of cutaneous phosphorylated alpha-synuclein in Long-COVID POTS.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*

Miglis, M. G., Seliger, J., Shaik, R., Gibbons, C. H.
2022

● **Mechanisms of post-prandial symptoms in postural tachycardia syndrome and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*

Miglis, M. G., Larsen, N., Muppidi, S.
2022

● **Inappropriate sinus tachycardia in long-COVID and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*

Miglis, M. G., Larsen, N., Muppidi, S.
2022

● **Characterization of autonomic symptom burden in long COVID: A global survey of 2,314 adults.** *Frontiers in neurology*

Larsen, N. W., Stiles, L. E., Shaik, R., Schneider, L., Muppidi, S., Tsui, C. T., Geng, L. N., Bonilla, H., Miglis, M. G.
2022; 13: 1012668

● **The 2021 Nobel Prize in Medicine and its relevance to autonomic medicine and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*

Miglis, M. G., Larsen, N., Muppidi, S.
2021

● **Biomarkers of conversion to alpha-synucleinopathy in isolated rapid-eye-movement sleep behaviour disorder.** *The Lancet. Neurology*

Miglis, M. G., Adler, C. H., Antelmi, E., Arnaldi, D., Baldelli, L., Boeve, B. F., Cesari, M., Dall'Antonia, I., Diederich, N. J., Doppler, K., Dusek, P., Ferri, R., Gagnon, et al
2021; 20 (8): 671-684

● **Biomarkers of conversion to alpha-synucleinopathy in isolated rapid-eye-movement sleep behaviour disorder** *LANCET NEUROLOGY*

Miglis, M. G., Adler, C. H., Antelmi, E., Arnaldi, D., Baldelli, L., Boeve, B. F., Cesari, M., Dall'Antonia, I., Diederich, N. J., Doppler, K., Dusek, P., Ferri, R., Gagnon, et al
2021; 20 (8): 671-684

● **Cutaneous Alpha-Synuclein is Correlated with Autonomic Impairment in Isolated REM Sleep Behavior Disorder.** *Sleep*

Miglis, M. G., Zitser, J., Schneider, L., Doring, E., Jaradeh, S., Freeman, R., Gibbons, C. H.
2021

● **Holiday heart syndrome: do not drink during this holiday! and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*

Miglis, M. G., Larsen, N., Muppidi, S.
2021

● **Preparing for the long-haul: Autonomic complications of COVID-19.** *Autonomic neuroscience : basic & clinical*

Larsen, N. W., Stiles, L. E., Miglis, M. G.
2021; 235: 102841

● **Postural orthostatic tachycardia syndrome (POTS): Priorities for POTS care and research from a 2019 National Institutes of Health Expert Consensus Meeting - Part 2.** *Autonomic neuroscience : basic & clinical*

Raj, S. R., Bourne, K. M., Stiles, L. E., Miglis, M. G., Cortez, M. M., Miller, A. J., Freeman, R., Biaggioni, I., Rowe, P. C., Sheldon, R. S., Shiba, C. A., Diederich, A., Systrom, et al
2021: 102836

- **Postural orthostatic tachycardia syndrome (POTS): State of the science and clinical care from a 2019 National Institutes of Health Expert Consensus Meeting - Part 1.** *Autonomic neuroscience : basic & clinical*
Vernino, S., Bourne, K. M., Stiles, L. E., Grubb, B. P., Fedorowski, A., Stewart, J. M., Arnold, A. C., Pace, L. A., Axelsson, J., Boris, J. R., Moak, J. P., Goodman, B. P., Chemali, et al
2021: 102828
- **Do not sweat it: we test while you rest and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Larsen, N., Muppidi, S.
2021
- **Cutaneous Alpha-Synuclein is Correlated with Autonomic Impairment in Isolated REM Sleep Behavior Disorder**
Miglis, M., Zitser-Koren, J., Rajan, S., During, E., Schneider, L., Jaradeh, S., Freeman, R., Gibbons, C.
LIPPINCOTT WILLIAMS & WILKINS.2021
- **Towards more evidenced-based therapies for 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.
2021
- **Orthostatic intolerance with Klippel-Trenaunay syndrome.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Sinn, D. I., Shaik, R., Miglis, M. G., Muppidi, S., Jaradeh, S.
2021
- **Myasthenia Symptom Burden, Fatigue, and Sleep: Are They Related?** *Journal of clinical neuromuscular disease*
Yang, S., Miglis, M. G., Jaradeh, S., Muppidi, S.
2021; 22 (3): 123–28
- **RT-QuIC in multiple system atrophy: the biomarker of the future? and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Larsen, N., Muppidi, S.
2021
- **Autonomic function test during the COVID-19 pandemic: the Stanford experience.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Sinn, D. I., Muppidi, S. n., Miglis, M. G., Jaradeh, S. n.
2021
- **The shock of it: sympathetic activation promotes hair greying, and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Larsen, N., Muppidi, S.
2020
- **A case report of postural tachycardia syndrome after COVID-19.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Prieto, T., Shaik, R., Muppidi, S., Sinn, D., Jaradeh, S.
2020
- **Response to post-COVID-19 chronic symptoms: a post-infectious entity?** *Clinical microbiology and infection : the official publication of the European Society of Clinical Microbiology and Infectious Diseases*
Miglis, M. G., Goodman, B. P., Chemali, K. R., Stiles, L.
2020
- **Can skin biopsy differentiate Parkinson disease from multiple system atrophy? And other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Muppidi, S.
2020
- **The quest for biomarkers in 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.
2020

- **Symptom Recognition Is Impaired in Patients With Orthostatic Hypotension.** *Hypertension (Dallas, Tex. : 1979)*
Freeman, R., Illigens, B. M., Lapusca, R., Campagnolo, M., Abuzinadah, A. R., Bonyhay, I., Sinn, D., Miglis, M., White, J., Gibbons, C. H.
2020: HYPERTENSIONAHA11913619
- **Synuclein in red blood cells: a potential biomarker for multiple system atrophy, and other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Muppidi, S.
2020
- **The role of tissue biopsy as a biomarker in REM sleep behavior disorder.** *Sleep medicine reviews*
Zitser, J., Gibbons, C., Miglis, M. G.
2020; 51: 101283
- **Frequency and Severity of Autonomic Symptoms in Idiopathic Hypersomnia.** *Journal of clinical sleep medicine : JCSM : official publication of the American Academy of Sleep Medicine*
Miglis, M. G., Schneider, L., Kim, P., Cheung, J., Trotti, L. M.
2020
- **Quantitative sudomotor abnormalities in clinically isolated rapid eye movement sleep behavior disorder.** *Autonomic neuroscience : basic & clinical*
Zitser, J., Muppidi, S., Sinn, D. I., Jaradeh, S., Miglis, M. G.
2020; 224: 102645
- **Is postural tachycardia syndrome an autoimmune disorder? And other updates on recent autonomic research.** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G., Muppidi, S.
2020
- **Autonomic impairment in sleep: An introduction to the special edition.** *Autonomic neuroscience : basic & clinical*
Calandra-Buonaura, G. n., Cortelli, P. n., Miglis, M. n., Palma, J. A.
2020; 224: 102638
- **Effect of artificial dawn light on cardiovascular function, alertness, and balance in middle-aged and older adults.** *Sleep*
Gabel, V. n., Miglis, M. n., Zeitzer, J. M.
2020
- **Autonomic impairment in REM sleep behavior disorder: a potential biomarker of phenoconversion?** *Clinical autonomic research : official journal of the Clinical Autonomic Research Society*
Miglis, M. G.
2020
- **AUTONOMIC SYMPTOMS ARE COMMON IN IDIOPATHIC HYPERSOMNIA**
Miglis, M., Kim, P., Schneider, L., Cheung, J., Trotti, L. M.
ELSEVIER.2019: S255
- **CUTANEOUS ALPHA-SYNUCLEIN DEPOSITION IN IDIOPATHIC REM SLEEP BEHAVIORAL DISORDER**
Miglis, M., Zitser, J., Rajan, S., During, E., Freeman, R., Gibbons, C.
ELSEVIER.2019: S255
- **SUDOMOTOR ABNORMALITIES IN IDIOPATHIC REM SLEEP BEHAVIOR DISORDER**
Zitser, J., Muppidi, S., During, E., Sinn, D., Jaradeh, S., Miglis, M.
ELSEVIER.2019: S255–S256
- **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
- **The driver of sympathetic overactivity in obstructive sleep apnea: hypoxia or arousal?** *Sleep medicine*
Miglis, M. G.
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
- **Clinical trials in REM sleep behavior disorder: an urgent need for better evidence.** *Sleep medicine*
During, E. H., Miglis, M. G.
2019; 63: 1–2
- **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; 215: 62–69
- **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*
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
- **A Case Series of REM Sleep Behavior Disorder in Pure Autonomic Failure**
Miglis, M., Doring, E., Muppidi, S., Jaradeh, S.
LIPPINCOTT WILLIAMS & WILKINS.2017
- **Utility of Electroencephalography (EEG) during Tilt Table Evaluation for Syncope**
Muppidi, S., Razavi, B., Miglis, M., Jaradeh, S.
LIPPINCOTT WILLIAMS & WILKINS.2017
- **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

- **A piece of my mind. Annie.** *JAMA*
Miglis, M.
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