

# WHAT CLINICIANS NEED TO KNOW ABOUT AUTONOMIC DISORDERS

September 17, 2021  
Online CME Course



## TARGET AUDIENCE:

Physicians, Physician Assistants, Nurses, Nurse Practitioners, Scientists, Researchers, Psychologists, Pharmacists & Physical Therapists. Patient and caregivers are also welcome.

## LEARNING OUTCOMES:

At the conclusion of this activity the participants will be able to do the following:

- Identify the common types of autonomic disorders including postural orthostatic tachycardia syndrome (POTS).
- Describe the role of autonomic testing in the diagnostic evaluation of autonomic disorders.
- Identify the diagnostic criteria for POTS and other common co-morbid conditions.
- Gain an understanding of the pharmacological and non-pharmacological management of POTS and related disorders.

## QUESTIONS?

[info@dysautonomiainternational.org](mailto:info@dysautonomiainternational.org)

## REGISTRATION

Registration is open to all medical professionals, patients and the public.

Registration with CME credit: \$50

Registration without CME credit: \$20

**Registration Link:**

**[bit.ly/StanfordDysCME2021](https://bit.ly/StanfordDysCME2021)**

This live broadcast online CME course is jointly provided by Stanford University School of Medicine and Dysautonomia International. This is an educational event focusing on postural orthostatic tachycardia syndrome, orthostatic hypotension, autoimmune dysautonomias, small fiber neuropathies, Long COVID, GI dysmotility, and related co-morbidities.

If you are unable to attend the live broadcast, the lectures will be recorded and made available to all registered guests after the live event. CME credit is only available by watching the live broadcast.

### Accreditation:

In support of improving patient care, this activity has been planned and implemented by Stanford Medicine and Dysautonomia International. Stanford Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

### Credit Designation:

American Medical Association (AMA) Stanford Medicine designates this Live Activity for a maximum of **7.00 AMA PRA Category 1 Credits TM**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

# AGENDA

*All times listed in Pacific Standard Time (PST).*

**9:00AM - 9:30AM**

**Introduction & Overview of Autonomic Disorders**

Safwan Jaradeh, MD  
Professor, Neurology & Neurological Sciences  
Stanford University School of Medicine

**9:30AM - 10:00AM**

**Autonomic Reflex Testing & Small Fiber Neuropathy Evaluation**

Kamal Chémali, MD  
Associate Professor of Neurology  
Eastern Virginia Medical School

**10:00AM - 10:30AM**

**Orthostatic Hypotension: Differential Diagnosis & Management**

Dong-In Sinn, MD  
Clinical Assistant Professor, Neurology & Neurological Sciences  
Stanford University School of Medicine

**10:30AM - 11:00AM**

**New Horizons in Postural Orthostatic Tachycardia Syndrome**

Satish Raj, MD, MSCI  
Professor of Cardiac Sciences  
University of Calgary

**11:00AM - 11:15AM**

**Case Report: Long COVID POTS**

Nazneen Uddin, MD  
Assistant Professor of Psychiatry  
Wayne State University

**11:15AM - 11:45AM**

**POTS & Autonomic Dysfunction in Longhaul COVID**

Lauren Stiles, JD  
Research Assistant Professor of Neurology  
Stony Brook University School of Medicine  
Nicholas Larsen, MD  
Department of Neurology & Neurological Sciences  
Stanford University School of Medicine

**11:45AM - 12:15PM - Morning Q&A**

**12:15PM - 12:45PM**

**Autonomic Dysfunction in Chronic Fatigue Syndrome**

Peter Rowe, MD  
Professor of Pediatrics  
Johns Hopkins University School of Medicine

**12:45PM - 1:15PM**

**Physical Therapy in Autonomic Disorders**

Tae Chung, MD  
Assistant Professor of Physical Medicine & Rehabilitation  
Johns Hopkins University School of Medicine

**1:15PM - 1:45PM**

**Sleep Disorders & Autonomic Dysfunction**

Mitchell Miglis, MD  
Clinical Assistant Professor, Neurology & Neurological Sciences  
Stanford University School of Medicine

**1:45PM - 2:15PM**

**Headache & Migraine Management in POTS**

Meredith Barad, MD  
Clinical Associate Professor, Neurology & Neurological Sciences  
Stanford University School of Medicine

**2:15PM - 2:45PM**

**Autoimmunity & Immune Dysfunction in POTS**

Taylor Doherty, MD  
Associate Professor of Medicine,  
University of California San Diego School of Medicine

**2:45PM - 3:15AM**

**Autoimmune Autonomic Disorders**

Srikanth Muppidi, MD  
Clinical Associate Professor, Neurology & Neurological Sciences  
Stanford University School of Medicine

**3:15PM - 3:45PM**

**Managing Gastrointestinal Dysmotility in Autonomic Disorders**

Linda Nguyen, MD  
Clinical Professor, Gastroenterology & Hepatology  
Stanford University School of Medicine

**3:45PM - 4:00PM - Afternoon Q&A**