

The Crossroads of Neurology, Psychiatry and Neurosurgery

ATTEND IN PERSON

Friday, October 27, 2023

Cleveland Botanical Gardens | Cleveland, Ohio



Register Today! www.ccfcme.org/RNF

Overview

This educational activity will review and analyze the most current developments in clinical practice and relevant research. Experts will present their analysis of the most recent evidence on the treatment and management of movement disorders, headache and chronic pain. Discussion will include how to utilize a holistic approach in managing this population including medical therapies, rehabilitation, surgical options as well as palliative care.

Target Audience

Neurologists, neurosurgeons, physiatrists, primary care physicians, psychiatrists, internal medicine physicians, physician assistants, residents, fellows, nurses, nurse practitioners, physical therapists, occupational therapists and allied health professionals.

Learning Objectives

After completing this educational activity, participants will be able to do the following:

- Define the palliative care needs across the spectrum of movement disorders given the high disease burden and changing course of illnesses.
- Identify risk factors for falls in patients with Parkinson disease (PD)
- Summarize the changes in cognition that patients with PD undergo, the factors that affect cognition, and the screening tests to assess for cognitive impairment in PD.
- Describe the relevant components of the examination for Cervicogenic headache, the various treatment options available, and the importance of nonpharmacologic interventions such as physical therapy.
- Discuss the key role that shared decision-making plays in the modern treatment paradigm of movement disorders and the tools available to guide shared decision-making.
- Describe the relationship between the gut-brain axis and migraine headache and implications for management.
- Summarize the facets of a holistic approach to pain management and the appropriateness of referral to pain management specialists.
- List the principles, advantages, and limitations of using focused ultrasound in the management of movement disorders.
- Differentiate dystonia from other movement disorders in the clinic and classify it using the latest criteria.

Cleveland Clinic Faculty

Sudipa Biswas, MD

Center for Neurological Restoration

Amy Chan, PT, DPT, NCS

Rehabilitation and Sports Therapy

Hubert Fernandez, MD

Center Director, Center for Neurological Restoration, Movement Disorders

Darlene Floden, PhD

Center for Neurological Restoration

Adam Margolius, MD

Center for Neurological Restoration

Julie Majcher, PT, DPT

Physical Therapy

Desimir Mijatovic, MD

Center for Spine Health

Richard Rammo, MD

Center for Neurological Restoration

Cleveland Clinic CoDirectors

Center for Neurological Restoration, Headache

Center for Neurological Restoration, Headache

MaryAnn Mays, MD

Planning Committee

Jessica Leslie, CScD, OTR/L

Kristin Baugh, PA-C

Julie Majcher, PT, DPT Ellen Walter, CNP

Paval Soni. MD

Lauren Sankary, JD

Center for Bioethics

Junaid Siddiqui, MD

Center for Neurological Restoration

Irina Todorov, MD

Wellness and Preventative Medicine

Xin Xin Yu, MD

Center for Neurological Restoration

AGENDA - Friday, October 27, 2023

7:30 am Continental Breakfast/Exhibits/Registration/Sign on

8:00 am Welcome and Introduction

MaryAnn Mays

Updates in Movement Disorders

Moderator: Xin Xin Yu

8:10 am Palliative Care Needs in Movement Disorders

Adam Margolius

8:40 am Assessing Fall Risk in PD patients

Amy Chan

9:10 am Cognitive Changes in PD patients

Darlene Floden

9:40 am Shared Decision-Making across the Disease Continuum

Lauren Sankary

10:10 am Refreshment Break/Exhibits

Updates in Headache Medicine

Moderator: Payal Soni

10:40 am Cervicogenic Headaches- The Physical Therapy Approach

Julie Majcher

11:10 am Gut-brain Axis and Migraine

Sudipa Biswas

11:40 am Real World Experience in Treating Migraine

MaryAnn Mays

12: 15 pm Lunch/Exhibits

Keynote Address

Moderator: Hubert Fernandez

1:00 pm Holistic Approach to Pain Management

Irina Todorov

Expanding Treatment Options

Moderator: Mary Ann Mays

2:00 pm Movement Disorder Surgery Update

Richard Rammo

2:30 pm When to Refer To Pain Management for Chronic Pain

Desimir Mijatovic

3:00 pm Dystonia: A New Look at an Old Disease

Junaid Siddiqui

3:30 pm Adjourn

A five-minute question and answer period is included in each speaker's allotted time.

GENERAL INFORMATION

Location

Cleveland Botanical Garden

11030 East Blvd Cleveland, OH 44106 Phone: 216.721.1600

Hotels

Recommended Hotels in the area:

Glidden House

1901 Ford Drive Cleveland, OH 44106 Phone: 216.231.8900

Residence Inn by Marriott Cleveland University Circle/ Medical Center

1914 E 101st Street Cleveland, OH 44106 Phone: 216.249.9090

Information

For further information about this activity,

contact Shana Spade at Phone: 216.444.9380 Email: spades@ccf.org

Health & Safety

As participants are responsible for their own health choices, the use of masks by all participants at this event is optional. Additionally, attendees are not required to verify vaccination status nor to provide a negative COVID-19 test for entry. Please note this is subject to change based on the most recent status of CDC, local and/or state guidelines.

Faculty Disclosure Statement

The Cleveland Clinic Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Integrity and Independence requiring mitigation of all faculty conflicts of interest. Faculty declaring a relevant financial relationship will be identified in the activity syllabus.

Americans with Disabilities Act

The Cleveland Clinic Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify Shana Spade at 216.444.9380 at least two weeks prior to the activity.

Accreditation

In support of improving patient care, Cleveland Clinic Center for Continuing Education 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.

American Medical Association (AMA)

Cleveland Clinic Center for Continuing Education designates this live activity for a maximum of 6.25 *AMA PRA Category 1 Credits.* $^{\text{TM}}$ Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

American Nurses Credentialing Center (ANCC)

Cleveland Clinic Center for Continuing Education designates this live activity for a maximum of 6.25 ANCC contact hours.

American Academy of PAs (AAPA)

Cleveland Clinic Center for Continuing Education has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 6.25 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

American Board of Surgery (ABS)

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit

Certificate of Participation

A certificate of participation will be provided to other health care professionals for requesting credits in accordance with their professional boards and/or associations.

- Physical Therapy Application for credit has been filed with the Ohio Occupational Therapy, Physical Therapy, and Athletic Trainers (OTPTAT) Board for Occupational Therapy. **DETERMINATION OF CREDITS IS PENDING.**
- Occupational Therapy Application for credit has been filed with the Ohio Physical Therapy Association for Physical Therapy credits. DETERMINATION OF CREDITS IS PENDING.
- Ohio Psychological Association (OPA)–OPA–MCE Provider
 Approved for 6.25 credits.



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Registration and Cancellation

Preregistrations are accepted until 5:00 pm ET, **October 23, 2023.** In case of cancellation, a full refund will be made if canceled by October 17, 2023. After October 17, 2023, a \$25 cancellation fee will be deducted from your refund. Email notification of your cancellation is required to process your refund. **NO REFUNDS WILL BE ISSUED AFTER OCTOBER 27, 2023.**

In Person Fee includes: Continental breakfast, refreshment breaks, lunch and faculty PowerPoint presentations in PDF format.

Virtual Fee includes: Access to webinar and faculty PowerPoint presentations in PDF format.

	In Person	Virtual
Physician	\$225	\$200
Non-Physician	\$80	\$70
Residents/Fellow*	\$80	\$70

^{*}Letter from program director is required to receive the discounted fee. Cleveland Clinic employee fees and registration are available online only.

For questions about registration, call 216.448.8710 or email cmeregistration@ccf.org

Cleveland Clinic Center for Continuing Education reserves the right to cancel or postpone an activity at our sole discretion. In the unlikely event that this occurs, any registration fee(s) paid will be refunded. Be advised that Cleveland Clinic is not responsible for related costs including airline tickets, hotel costs, or any similar fee penalties incurred as a result of any activity cancellations or changes.