

8th Annual
**Shaping the Management of Parkinson's Disease:
Debating Current Controversies and
Discussing Recent Advances**

A Special Weekend CME Program with Parkinson Study Group Investigators

**VIRTUAL
EVENT**

January 23 & 24, 2021



Shaping the Management of Parkinson's Disease: Debating Current Controversies and Discussing Recent Advances

Overview

Innovations and advances in the field of PD — including evaluation, treatment, and prevention — continue to occur at a rapid pace, challenging both specialists and generalists to stay abreast of the changes, creating gaps in knowledge, competence, and practice among health care providers. In many cases, the data are not clear regarding the clinical implications. In turn, this creates a pressing need for educational activities focused on providing updates and critical analyses of both the pros and cons of the most recent advances in the care of patients with PD.

Learning Objectives

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

- List the most recent insights from studies investigating the role of genetic targets in disease-modifying therapies for Parkinson disease.
- Discuss how COVID-19 has promoted telemedicine for follow-up care of patients with Parkinson disease as well as its impact on clinical trial design.
- Summarize the evidence supporting the efficacy of behavioral and nonmotor therapies for Parkinson disease.
- Critically assess the outcomes and issues when comparing closed-loop technology against directional leads for deep brain stimulation.
- Describe the available neuropsychological tests for detecting mild cognitive impairment in Parkinson disease and discuss the best timing of their use.
- List the options for short-acting rescue therapies in Parkinson disease and their potential use as on-demand therapy.
- Discuss the accuracy of the scale for measuring motor fluctuations in Parkinson disease in relation to its use as an outcome measure in symptomatic trials.

Target Audience

This educational activity is intended for neurologists, neurosurgeons, nurse practitioners, nurses, physician assistants, residents, fellows and other health care professionals who treat patients with Parkinson's Disease.

CoDirectors

Hubert Fernandez, MD, FAAN
Cleveland Clinic
Cleveland, Ohio

Michael Schwarzschild, MD, PhD
Massachusetts General Hospital
Boston, Massachusetts

Faculty

Roy Alcalay, MD, MS
Columbia University
New York City, New York

Helen Bronte-Stewart, MD, MS
Stanford University
Stanford, California

Susan Fox, MRCP, PhD
University of Toronto
Toronto, Ontario, Canada

Joohi Jimenez-Shahed, MD
Icahn School of Medicine
at Mount Sinai
New York City, New York

Peter Lewitt, MD
Henry Ford Hospital
Detroit, Michigan

Zoltan Mari, MD
Cleveland Clinic
Las Vegas, Nevada

Aristide Merola, MD, PhD
The Ohio State University
Columbus, Ohio

Tiago Mestre, MD, MSc
University of Ottawa
Ottawa, Ontario, Canada

Martha Nance, MD
Struthers Parkinson's Center
Golden Valley, Minnesota

William Ondo, MD
Methodist Hospital Houston
Houston, Texas

Fernando Pagan, MD
Georgetown University
Washington, D.C.

Gregory Pontone, MD, MHS
The Johns Hopkins Hospital
Baltimore, Maryland
Liana Rosenthal, MD, PhD
The Johns Hopkins Hospital
Baltimore, Maryland

Marie Saint-Hilaire, MD, FRCP(C), FAAN
Boston University
Boston, Massachusetts

Andrew Siderowf, MD, MSCE
University of Pennsylvania
Philadelphia, Pennsylvania

Tanya Simuni, MD
Northwestern University
Chicago, Illinois

Allison Willis, MD, MS
University of Pennsylvania
Philadelphia, Pennsylvania

Anne-Marie Wills, MD, MPH
Massachusetts General Hospital
Boston, Massachusetts

Michele York, PhD, ABPP-CN
Baylor College of Medicine
Houston, Texas

Saturday, January 23: Controversies

8:30 AM EST **Sign on and Exhibits**

8:55 AM EST **Introduction and Welcome Remarks**
Hubert Fernandez

Moderator: Marie Saint-Hilaire

9:00 AM EST **Convention vs. Innovation I:** Telemedicine/Virtual Visits Should Now Be A Preferred Option For Following Patients With PD After Diagnosis
• Agree: Zoltan Mari
• Disagree: Susan Fox

10:00 AM EST **Convention vs. Innovation II:** Time To Abandon Clinician-Administered Scales As The Primary Outcome Measure Of Symptomatic And Disease Modifying Trials In Parkinson Disease
• Agree: Tiago Mestre
• Disagree: Tanya Simuni

11:00 AM EST **Break/Exhibits**

Moderator: Liana Rosenthal

11:30 AM EST **Nature vs. Nurture ENCORE topic:** Genetically-Targeted Trials And Not Immunotherapy-Based Trials Will Lead Us To Our First Successful Disease Modifying Therapy
• Agree: Anne-Marie Wills
• Disagree: Andrew Siderowf

12:30 PM EST **Hope vs. Hype I:** Istradefylline's "non-dopaminergic" Mechanism of Action Provides a Unique And Significant Advantage in PD Treatment
• Agree: Peter LeWitt
• Disagree: Michael Schwarzschild

1:30 PM EST **Break/Exhibits**

Moderator: Joohi Jimenez-Shahed

2:00 PM EST **Hope vs. Hype II:** Closed Loop Technology Will Provide More Meaningful Improvement vs. Directional Leads In Deep Brain Stimulation
• Agree: Helen Bronte-Stewart
• Disagree: Aristide Merola

3:00 PM EST How To Design A Clinical Trial In COVID-19 Times
Hubert Fernandez

4:00 PM EST **Adjourn**

Sunday January 24: Updates

8:30 AM EST **Sign on and Exhibits**

8:55 AM EST **Welcome Remarks**
Michael Schwarzschild

Moderator: Allison Willis

9:00 AM EST **Enough Vs. More:** Neuropsychological Testing Is More Useful Than Genetic Testing In The Baseline PD Evaluation
• Agree: Michele York
• Disagree: Roy Alcalay

10:00 AM EST Update On Genetics In Parkinson Disease
Martha Nance

10:45 AM EST **Break/Exhibits**

Moderator: Hubert Fernandez

11:15 AM EST The Most Promising Symptomatic Trials In PD
William Ondo

12:00 PM EST Progress In Behavioral And Non-Motor Therapies In PD
Gregory Pontone

12:45 PM EST New "On-Demand" Therapies For PD: Racing A Thoroughbred Horse, Or Beating A Dead One?
Fernando Pagan

1:30 PM EST **Adjourn**

All presentations include a 5-minute question and answer period

General Information

Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The Cleveland Clinic Foundation Center for Continuing Education and Parkinson Study Group. The Cleveland Clinic Foundation Center for Continuing Education is accredited by the ACCME to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this internet live activity for a maximum of 10 *AMA PRA Category 1 Credits™*. 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.

For the purposes of recertification, the American Nurses Credentialing Center accepts *AMA PRA Category 1 Credit™* issued by organizations accredited by the ACCME.

Faculty Disclosure

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

Americans with Disabilities Act

The Cleveland Clinic Foundation 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.

Information

For further information about this activity, contact Shana Spade at
Phone: 216.444.9380
Email: spades@ccf.org

www.ccfcmecme.org/shapingpd

Registration

Preregistrations are accepted until 12:00 pm ET, January 22, 2021.

Fee includes: Access to webinar and faculty PowerPoint presentations in PDF format	
Physician	\$0
Non-Physician	\$0
Resident/Fellow*	\$0

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 trip cancellations or changes.

For questions concerning registering, email cmeregistration@ccf.org or call 216.448.8710