

4th Annual Shaping the Management of Parkinson's Disease: Debating the Issues, Discoveries and Development

*A Special Weekend CME Program with
Parkinson Study Group Investigators*

March 5-6, 2016

Four Seasons Hotel Las Vegas
Las Vegas, Nevada



Register Today! www.ccfcmc.org/shapingPD16

Shaping the Management of Parkinson's Disease: Debating the Issues, Discoveries and Development

Overview

Timely and effective treatment of Parkinson disease (PD) can enhance patients' ability to continue to work and manage their day-to-day lives. Yet, despite the development of new therapeutic options over the past few decades and the possibility that some of them may have disease-modifying effects, the management of PD remains a challenge for specialists as well as primary care physicians. Misdiagnosis in the early stages and uncertainties about timing of treatment are among the difficulties facing clinicians. New nonpharmacologic approaches such as deep brain stimulation and other therapies on the horizon present new hope for patients as well as new educational challenges for physicians. This educational activity will address these challenges, with clarification of recent study results and insights into the rational use of newer treatment approaches.

The goal of this educational activity is unique because it will update attendees on the most current and controversial approaches to our understanding of the mechanisms and treatment of Parkinson disease in a debate format. A significant amount of time will be built for debaters to question each other and for the audience to probe the position of the debaters. Finally, the second day serves as a "rapid-fire" update on the latest advances in the diagnostic and therapeutic arena of Parkinson disease. It will also include an interactive video-based session on Parkinson mimickers and a "pearls and pitfalls" session on the use and interpretation of biostatistics in clinical trials.

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

- Synthesize safety and efficacy data from clinical trials of dopamine agonists in Parkinson disease and assess their implications for clinical practice.
- Critically evaluate emerging therapies for PD and define their use in clinical practice.
- Describe the evidence suggesting that PD risk can be decreased through the use of neuroprotectants.
- Define an appropriate strategy for initiating dementia treatment in patients with PD.
- Describe appropriate use of dopamine transporter (DaT) scans combined with clinical signs and symptoms to diagnose PD.
- Summarize efficacy and safety data for deep brain stimulation and describe its role in clinical practice.
- List the highlights of new research on the role of genetics and biomarkers in the pathogenesis of PD.

Target Audience

This educational activity is intended for all clinicians who treat patients with Parkinson disease, including neurologists, internists, family physicians, physician assistants, nurses, and nurse practitioners.

CoDirectors



Hubert Fernandez, MD
Co-Chair, PSG Executive Committee
Professor of Neurology
Cleveland Clinic
Cleveland, OH



Michael Schwarzschild, MD, PhD
Co-Chair, PSG Executive Committee
Professor of Neurology
Harvard Medical School
Boston, MA

Faculty



Alberto Espay, MD, MSc
Associate Professor of Neurology
Clinical Research Director of the James J. and Joan A. Gardner Center for Parkinson's Disease and Movement Disorders
University of Cincinnati
Cincinnati, OH



Stewart Factor, DO
Professor of Neurology
Vance Lanier Chair of Neurology
Director, Jean and Paul Amos Parkinson's Disease and Movement Disorders Program
Emory University
Atlanta, GA



Jennifer G. Goldman, MD, MS
Associate Professor, Section of Parkinson Disease and Movement Disorders
Department of Neurological Sciences
Rush University Medical Center
Chicago, IL



Eric A. Macklin, PhD
Biostatistician
MGH Biostatistics Center
Massachusetts General Hospital
Boston, MA



Connie Marras, MD, PhD
Member, PSG Executive Committee
Former Chair, PSG Genetics and Environmental Risk Factors Working Group
Assistant Professor of Neurology
University of Toronto
Toronto, Ontario, Canada



Janis M. Miyasaki, MD, MEd, FRCPC, FAAN
Associate Professor
University of Alberta
Edmonton, Canada



Melissa J. Nirenberg, MD, PhD, FAAN
Associate Professor of Neurology
NYU School of Medicine
The Marlene and Paolo Fresco Institute for Parkinson's and Movement Disorders
New York, NY



William Ondo, MD
Director, Movement Disorders Clinic
Methodist Neuroscience Institute
Houston, TX



Jill L. Ostrem, MD
Professor of Neurology
Medical Director, UCSF Movement Disorders and Neuromodulation Center
Bachmann Strauss Dystonia and Parkinson's Disease Foundation Center of Excellence
San Francisco, CA



Debate Moderators

Eric S. Farbman, MD
Associate Professor of Neurology
Director of Movement Disorders Center
University of Nevada School of Medicine
Las Vegas, NV



Ryan R. Walsh, MD, PhD
Director, Parkinson's Disease and Movement Disorders Program
Director, Huntington's Disease Comprehensive Clinic
Cleveland Clinic Lou Ruvo Center for Brain Health
Las Vegas, NV



Kapil D. Sethi, MD, FRCP
Director Movement Disorders Program
Professor of Neurology
Medical College of Georgia
Augusta, GA
Senior Medical Expert
Merz Pharmaceuticals



David K. Simon, MD, PhD
Associate Professor of Neurology
Beth Israel Deaconess Medical Center
and Harvard Medical School
Boston, MA



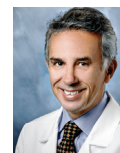
Tanya Simuni, MD
Arthur C. Nielsen Professor of Neurology
Director, Parkinson's disease and Movement Disorders Center
Northwestern University Feinberg School of Medicine
Chicago, IL



Mark Stacy, MD
Professor of Neurology
Vice Dean for Clinical Research
Duke University Medical Center
Durham, NC



A. Jon Stoessl, CM, MD, FRCPC, FAAN, FCAHS
Canada Research Chair in Parkinson's Disease
Professor & Head, Neurology
Co-Director, Djavad Mowafaghian Centre for Brain Health
Pacific Parkinson's Research Centre & National Parkinson Foundation Centre of Excellence
University of British Columbia & Vancouver Coastal Health
Vancouver, Canada



Michele Tagliati, MD, FAAN
Steven D. Brody Chair in Movement Disorders
Professor and Vice Chairman,
Director of Movement Disorders
Department of Neurology
Cedars-Sinai Medical Center
Los Angeles, CA



Daniel Weintraub, MD
Member, PSG Executive Committee
Associate Professor of Psychiatry and Neurology
Perelman School of Medicine
Pennsylvania Hospital/Philadelphia Veterans Affairs Medical Center/University of Pennsylvania
Philadelphia, PA

Saturday, March 5th, 2016

- 7:30 am Continental Breakfast and Registration
- 8:25 am Welcome and Introduction
Hubert Fernandez, MD
- 8:30 am Should Dopamine Agonists Still Be Used as a First Line Treatment For Early Monotherapy in PD?
Alberto Espay, MD
Melissa Nirenberg, MD
- 9:30 am Should We Encourage 'Unproven' But Mild Neuroprotectants?
Michael Schwarzschild, MD
Tanya Simuni, MD
- 10:30 am Refreshments and Exhibits
- 11:00 am How Quickly Should We Use Anti-Dementia Drugs In PD?
Mark Stacy, MD
Jennifer Goldman, MD
- 12:00 pm Lunch and Exhibits
- 1:00 pm How Often Should We Be Utilizing DaT Scans In Our Diagnosis Of PD?
Stewart Factor, DO
Jon Stoessl, MD
- 2:00 pm DBS Should Now Be Offered Earlier In The PD Course
Hubert Fernandez, MD
Michele Tagliati, MD
- 3:00 pm Refreshment break and Exhibits
- 3:30 pm The Diagnosis Of PD Should No Longer Mandate The Appearance Of Motor Signs And Symptoms
Connie Marras, MD
Janis Miyasaki, MD
- 5:30 pm Adjourn

Meet the Faculty and Exhibitors: evening reception open to all attendees immediately following

Sunday, March 6th, 2016

- 7:30 am Continental Breakfast and Registration
- 8:15 am When it is NOT Parkinson's disease: Misleading Cases On Video
Kapil Sethi, MD
- 9:00 am Pearls And Pitfalls When Interpreting Data In Clinical Trials
Eric Macklin, PhD
- 9:30 am Advancements In Genetics And Biomarkers
David Simon, MD
- 10:00 am Refreshment break and Exhibits
- 10:30 am Advancements In Symptomatic Therapy
William Ondo, MD
- 11:00 am Advancements In Functional Neurosurgery
Jill Ostrem, MD
- 11:30 am Advancements In The Treatment Of Non-Motor Features
Daniel Weintraub, MD
- 12:00 pm Adjourn



Location

Four Seasons Hotel Las Vegas
3960 S. Las Vegas Blvd
Las Vegas, NV 89119
Phone: (702) 632-5000

Hotel Accommodations

A block of rooms has been reserved at the Four Seasons Hotel Las Vegas until **February 11, 2016**. To make your reservations, contact the Hotel Reservations Department at 1.877.632.5000.

Please identify yourself as being with the **Cleveland Clinic and Parkinson Study Group**, for these special rates (plus 12% tax)

Single Rate	Double Rate	Triple Rate	Quad Rate
\$189	\$189	\$239	\$289

General Information

Parking:

Free daily valet parking is available, overnight charges are at prevailing rates.

Registration and Cancellation:

Register at www.ccfcmc.org/shapingPD16. Deadline for registration for the symposium is **5:00 pm (EST), Tuesday, March 1, 2016**. A request for a refund must be received in writing by March 1, 2016. No refunds will be given after March 1, 2016. A \$25 cancellation fee will be deducted from the refund for all cancellations. If you register by mail, please allow up to three weeks for your registration to be processed. For questions about registration, please call 216-448-0777 or email cmeregistration@ccf.org.

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 Beth Viscomi at 216-444-7591 at least two weeks prior to the activity.

Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education 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 live activity for a maximum of 10.25 *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.

Registration

Shaping the Management of Parkinson's Disease

Course #21580

March 5-6, 2016

Four Seasons Hotel Las Vegas
Las Vegas, Nevada

Fee includes: Syllabus, continental breakfasts, refreshment breaks, and Saturday lunch.					
PSG Member			Non PSG Member		
	On or before January 29th	After January 29th		On or before January 29th	After January 29th
Investigator	\$100	\$125	Physician	\$200	\$225
Coordinator	\$50	\$75	Resident/Fellow*	\$50	\$75
			Non-Physician	\$100	\$125

*Letter from program director must be received in our office prior to the course to receive this fee.

All memberships will be verified before the meeting.

REGISTER ONLINE
www.ccfcmecme.org/shapingPD16

Cleveland Clinic employee fees and registration are available online only.

Complete the information below if registering by mail or fax: (Please print)

First Name:	MI:	Last Name:	Degree:
Company Name:			
Address:			
City:	State:	Zip:	
Phone Number:	Fax Number:		
Specialty:	Email Address:		
Type of Practice:	☐ Office-Based	☐ Hospital Staff	☐ Resident/Fellow ☐ Other
☐ I require vegetarian meals			

Total amount enclosed or to be charged: \$_____

Payment Options

☐ **Check Enclosed** (Made payable to:)

The Cleveland Clinic Educational Foundation
P.O. Box 931653
Cleveland, OH 44193-1082

☐ **Credit Card** – must register online at www.ccfcmecme.org/shapingPD16 to pay by credit card.

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