

AN UPDATE ON THE DIAGNOSIS AND MANAGEMENT OF MOVEMENT DISORDERS

SATURDAY, NOVEMBER 2, 2024
7:15 am - 3:00 pm

Northwestern Medicine Prentice Women's Hospital
250 E. Superior Street
Third Floor, Conference Room L South
Chicago, Illinois 60611

*Sponsored by Northwestern Medicine and
the Parkinson's Disease and Movement Disorders Center
at Northwestern University Feinberg School of Medicine*

An Update on the Diagnosis and Management of Movement Disorders

COURSE DIRECTORS: Puneet Opal, MD, PhD, and Tanya Simuni, MD, FAAN

This program will provide the latest advances in the field of neurodegenerative diseases, with respect to diagnosis, treatment and management. While the emphasis will be on Parkinson's disease, the most common neurodegenerative movement disorder, other diseases will be discussed, including ataxias, Huntington's disease, multiple system atrophy, progressive supranuclear palsy, Lewy body dementia, tics and dystonia. The meeting format will encourage discussion among the audience and interaction with the speakers. There will be didactic lectures and an interactive working lunch. We hope you will join the Northwestern faculty on Saturday, November 2, for an engaging discussion.

PROGRAM OBJECTIVES

After attending this educational activity, participants should be able to:

1. Discuss and apply diagnostic criteria for Parkinson's disease (PD).
2. Identify both motor and nonmotor symptoms of PD.
3. Identify and appropriately recommend treatment options for early and advanced PD.
4. Explain how to diagnose and manage atypical diagnoses such as multiple system atrophy, progressive supranuclear palsy, Lewy body dementia, tics and dystonia.
5. Discuss updates about genetics as it pertains to the diagnosis of PD.
6. Discuss some of the latest advancements in research, specifically around biomarkers, as well as therapeutics.
7. List surgical options for management of movement disorders.
8. Diagnose, manage and identify when to consult specialists for patients with Huntington's disease.
9. Consult allied healthcare professionals appropriately in the management of patients with PD and other movement disorders.
10. Identify the therapeutic benefits of exercise and outreach activities for patients with PD.

To register, please visit northwestern.cloud-cme.com.

Agenda

Saturday, November 2

7:15 am	Continental Breakfast and Registration
8:00 am	Welcome <i>Puneet Opal, MD, PhD</i>
8:10 am	Parkinson's Disease: Motor and Nonmotor Symptoms <i>Sachin S. Kapur, MD, MS</i>
8:40 am	Prodromal Parkinson's Disease <i>Paulina Gonzalez Latapi, MD, MSc</i>
9:10 am	Management of Later Parkinson's Disease (Including Medication Management) <i>Martha T. McGraw, MD</i>
9:40 am	Atypical Diagnoses: Multiple System Atrophy, Progressive Supranuclear Palsy and Lewy Body Dementia <i>Rizwan S. Akhtar, MD, PhD</i>
10:10 am	Break
10:30 am	Huntington's Disease and Other Chorea <i>Danny Bega, MD, MSCI</i>
11:00 am	Dystonia and Botulinum Toxin Updates <i>Allan Wu, MD, FAAN</i>
11:30 am	Video Cases: Phenomenology of Movement Disorders <i>Ignacio J. Keller Sarmiento, MD</i>
12:00 pm	Working Lunch and Q&A
12:50 pm	Tics <i>Danielle N. Larson, MD</i>
1:20 pm	Indications for DBS and Advanced Therapeutics <i>Neil K. Shetty, MD</i>
1:50 pm	Clinical Trials <i>Danielle N. Larson, MD</i>
2:20 pm	Rehab for Movement Disorders and the Importance of Exercise and Outreach <i>Miriam R. Rafferty, DPT, PhD, Linda Egan, PT, and Katie Fagan, MSW, LCSW</i>
2:55 pm	Closing Remarks <i>Puneet Opal, MD, PhD</i>
3:00 pm	Adjournment

Program Course Director

Puneet Opal, MD, PhD

Director, Denning Ataxia Clinic
Northwestern Memorial Hospital
Lewis John Pollock Professor of Neurology
Northwestern University
Feinberg School of Medicine

Tanya Simuni, MD, FAAN

*Director, Parkinson's Disease and
Movement Disorders Center*
Northwestern Memorial Hospital
Arthur C. Nielsen Professor of Neurology
Northwestern University
Feinberg School of Medicine

Program Faculty

Rizwan S. Akhtar, MD, PhD

Assistant Professor of Neurology
(Movement Disorders)
Northwestern University
Feinberg School of Medicine

Sachin S. Kapur, MD, MS

Health System Clinician, Neurology
(Movement Disorders)
Northwestern Medical Group
Northwestern Medicine Palos Hospital

Miriam Rafferty, DPT, PhD

*Director of Implementation Science,
Research Scientist II*
Shirley Ryan AbilityLab
*Assistant Professor, Physical Medicine
and Rehabilitation and
Medical Social Sciences*
(Implementation Science)
Northwestern University
Feinberg School of Medicine

Danny Bega, MD, MSCI

Director, Neurology Residency Program
Medical Director
Northwestern Medicine Parkinson's
Disease & Movement Disorders Center
*Director, Huntington's Disease Program,
HDSA Center of Excellence*
*Co-Director, Wilson's Disease Program,
WDA Center of Excellence*
Associate Professor, Neurology
(Movement Disorders)
Northwestern University
Feinberg School of Medicine

Ignacio J. Keller Sarmiento, MD

Instructor of Neurology,
(Movement Disorders)
Northwestern University
Feinberg School of Medicine

Neil K. Shetty, MD

Assistant Professor, Neurology
(Movement Disorders)
Northwestern University
Feinberg School of Medicine

Danielle N. Larson, MD

Co-director, Movement Disorders
Clinical Trials
Northwestern Medicine
Assistant Professor, Neurology
(Movement Disorders)
Northwestern University
Feinberg School of Medicine

Allan D. Wu, MD, FAAN

Director of Applied Clinical Informatics
Stanley Manne Children's
Research Institute
Ann & Robert H. Lurie
Children's Hospital of Chicago
Professor of Neurology, Movement
Disorders and Hospital Neurology
Northwestern Medicine Parkinson's
Disease and Movement Disorders Center
Clinical Informatics Fellowship Program
Director, Department of Pathology
Northwestern University
Feinberg School of Medicine

Linda Egan, PT

Parkinson's Program Coordinator
Northwestern Medicine
Lake Forest Hospital

Martha T. McGraw, MD

Douglas L. Johnson Chair in Neuroscience
Co-Director
Northwestern Medicine Central DuPage
Hospital Movement Disorders and
Neurodegenerative Disease Center
Physician Lead, Movement Disorders
Northwestern Medicine
Central DuPage Hospital

Katie Fagan, MSW, LCSW

Senior Program Coordinator
& Clinical Social Worker
Northwestern Medicine Parkinson's
Disease and Movement Disorders Center

Paulina Gonzalez Latapi, MD, MSc

Assistant Professor, Neurology
(Movement Disorders)
Fellowship Director, Movement Disorders
Northwestern University
Feinberg School of Medicine



Program Location

The program will be held at **Northwestern Medicine Prentice Women's Hospital**, 250 E. Superior Street Huron Street, Conference Room L South, Chicago.

Hotel Accommodations

To make a hotel reservation, please visit nm.org to find the list of participating hotels who offer a Northwestern discount. We recommend you make your reservations as soon as possible to ensure accommodations.

Directions and Parking

Please visit our website at nm.org for directions to the conference. We offer discounted parking in the garage just south of Prentice at 222 E. Huron Street.

Audience

The content of the program is appropriate for healthcare professionals who detect, diagnose, manage and treat Parkinson's disease and other movement disorders, including physicians, nurses, geneticists, physical therapists, occupational therapists and speech therapists.

Registration Fees

The fee is \$50 for attending physicians and \$25 for nurses, trainees, PT's, OT's and other healthcare professionals. Breakfast, refreshments and lunch are provided. Space is limited. No refunds will be issued after **October 19**.

Registration Procedure

To register online, please visit northwestern.cloud-cme.com.

Accreditation Statement

The Northwestern University Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation Statement

The Northwestern University Feinberg School of Medicine designates this educational activity for a maximum of *6.5 AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Occupational Therapists

This course has been approved for continuing education hours for occupational therapy practitioners by the Illinois Occupational Therapy Association. *CE Hours Awarded: 6.5 Maximum.*

Physical Therapists

The Illinois Chapter Continuing Education Committee has certified that this course meets the criteria for approval of Continuing Education offerings established by The Illinois Physical Therapy Association. *CE Hours Awarded: 6.5 Maximum.*

This course content is not intended for use by participants outside the scope of their license or regulation.

For more information, please contact CME Specialist II, Tiffany McReynolds, tiffany.mcreynolds@nm.org.