

# AN UPDATE ON THE DIAGNOSIS AND MANAGEMENT OF MOVEMENT DISORDERS

SATURDAY, MARCH 8, 2025  
7:15 am - 3:00 pm

Northwestern Medicine Central DuPage Hospital  
25 N. Winfield Road  
Bed Tower Conference Rooms  
Winfield, IL 60190

*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](http://northwestern.cloud-cme.com).**

# Agenda

## Saturday, March 8

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

# 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

## **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

## **Linda Egan, PT**

*Parkinson's Program Coordinator*  
Northwestern Medicine  
Lake Forest 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

## **Sachin S. Kapur, MD, MS**

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

## **Ignacio J. Keller Sarmiento, MD**

*Instructor of 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

## **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

## **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  
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## **Neil K. Shetty, MD**

*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



### Program Location

The program will be held at **Northwestern Medicine Central DuPage Hospital**, 25 N. Winfield Road, Bed Tower Conference Rooms, Winfield, IL.

### Directions and Parking

Free parking is available in parking lots 1-2.

### 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 **February 28**.

### Registration Procedure

To register online, please visit [northwestern.cloud-cme.com](http://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)*<sup>™</sup>. 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.mcreeynolds@nm.org](mailto:tiffany.mcreeynolds@nm.org).**