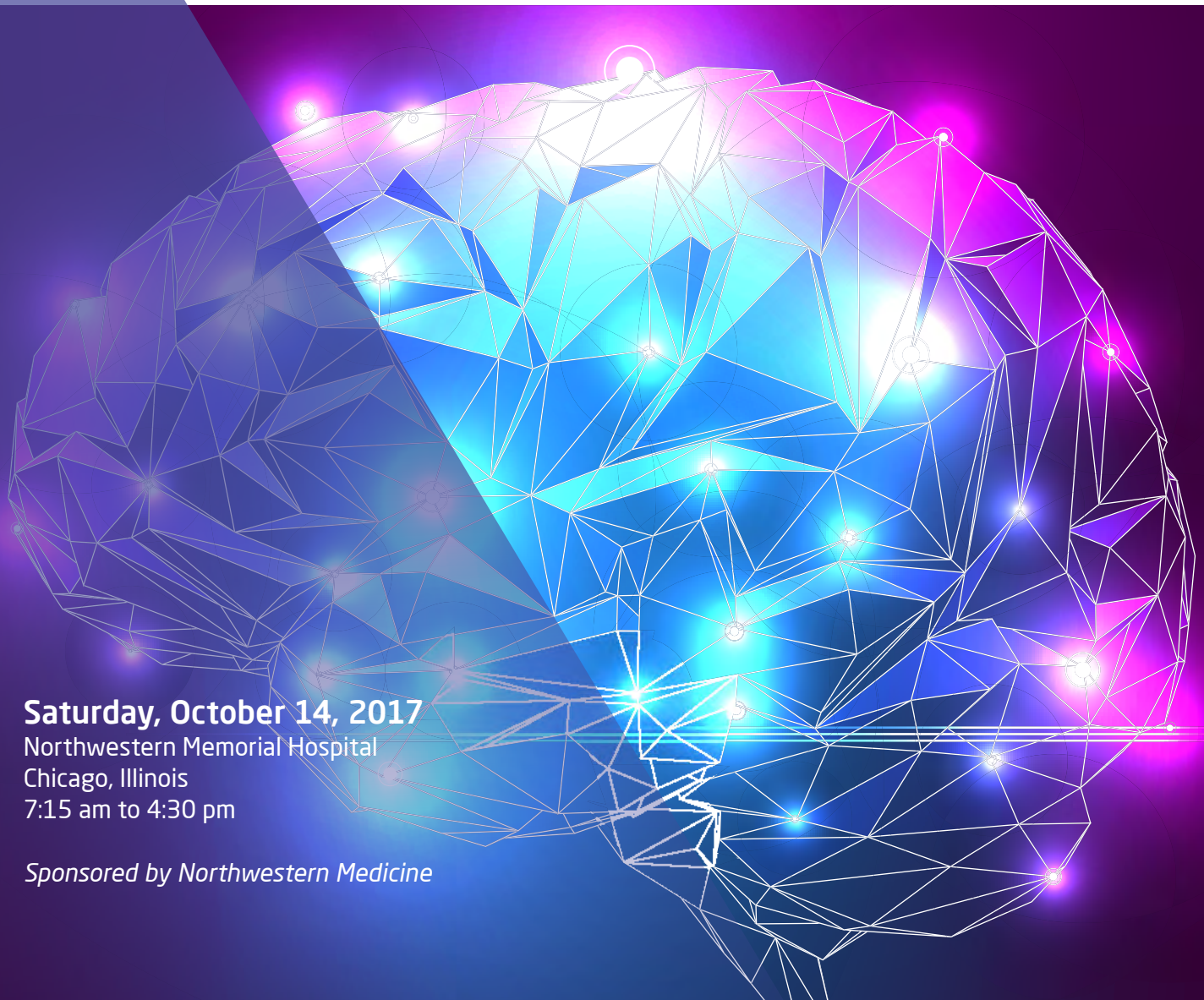




# New Frontiers in the Diagnosis and Management of Movement Disorders and Dementias

CME Symposium



**Saturday, October 14, 2017**

Northwestern Memorial Hospital

Chicago, Illinois

7:15 am to 4:30 pm

*Sponsored by Northwestern Medicine*

# New Frontiers in the Diagnosis and Management of Movement Disorders and Dementias

## Course Director: Tanya Simuni, MD

Parkinson's disease (PD) and Alzheimer's disease (AD) are the two most common conditions seen in the geriatric neurology practice. AD prevalence is 5% of the aging population and PD prevalence is 1% of the population above age 60. The prevalence of both conditions will increase as a reflection of aging of the population. While there is clear recognition of the socioeconomic impact of these and other neurodegenerative diseases, there still are significant knowledge gaps specifically in the early diagnosis and comprehensive management.

The primary purpose of this CME symposium is to allow the audience to obtain up-to-date information on the diagnosis and management of movement disorders and dementias and to provide a forum for discussion of challenging cases with leaders in the field. The meeting format will encourage discussion among the audience and interaction with the speakers. There will be didactic lectures, two workshops and an interactive working lunch. We hope you will join the Northwestern faculty on Saturday, October 14, for an engaging discussion.

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

- 1) Discuss and apply diagnostic criteria for Parkinson's disease
- 2) Review current state of the field in the available disease modifying treatment in PD
- 3) Describe treatment options for early and advanced PD
- 4) Explain diagnosis and management of ataxias
- 5) Evaluate new surgical options for management of movement disorders
- 6) Review diagnosis and management of Huntington's disease
- 7) Demonstrate the role of allied health care professionals in management of patients with Parkinson's and other movement disorders
- 8) Discuss current state of the field in the diagnosis and experimental therapeutics of Alzheimer's disease and other dementias

For more information, please contact **Sarah Baggs**, Continuing Medical Education Administrator, at Northwestern Memorial HealthCare, at **312.926.7975**.

# Saturday, October 14

7:15 am	<b>Breakfast and Registration</b>
8:00 am	<b>Welcome</b> <i>Tanya Simuni, MD</i>
8:10 am	<b>How Can Genetic Discovery Inform Patient Care and What Do We Tell Patients About 23 and Me?</b> <i>Niccolo Mencacci, MD, PhD</i>
8:40 am	<b>Parkinson's Disease: What is New in the Diagnosis, Neuroprotective Trials and Early Disease Management?</b> <i>Tanya Simuni, MD</i>
9:10 am	<b>New Frontiers in the Management of Advanced Parkinson's Disease</b> <i>Cindy Zadikoff, MD</i>
9:40 am	<b>Management of Non-Motor Manifestations of Parkinson's Disease</b> <i>Danny Bega, MD</i>
10:15 am	<b>Break</b>
10:30 am	<b>Beyond Parkinson's Disease: What Can We Offer Patients with Multiple Systems Atrophy and Progressive Supra Nuclear Palsy?</b> <i>Tanya Simuni, MD</i>
11:00 am	<b>Neurodegenerative Dementias: Classification and Latest Clinical Trials</b> <i>Borna Bonakdarpour, MD, FAAN</i>
11:45 am	<b>Functional Imaging in Dementias and Parkinsonism: Do They Inform Clinical Care?</b> <i>Andrew Siderowf, MD, MSCE</i>
12:15 pm	<b>Q&amp;A - Working Lunch</b>

## Track A: Review and Update on Other Movement Disorders

**1:00 pm**                      **Evaluation and Management of Ataxia**  
*Puneet Opal, MD, PhD*

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**1:30 pm**                      **Huntington's Disease and Other Chorea**  
*Danny Bega, MD*

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**2:00 pm**                      **Approach to Multifactorial Gait Disorders**  
*Cindy Zadikoff, MD*

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**2:30 pm**                      **New Frontiers in Surgical Management of Movement Disorders**  
*Joshua M. Rosenow, MD, FAANS, FACS*

## Track B: Practical Approach to Evaluation and Management of Movement Disorders for Allied Healthcare Professionals

**1:00 pm**                      **How Can We Improve the Lives of Patients with Movement Disorders:  
Multidisciplinary Management Approach**  
*Santiago D. Toledo, MD*

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**1:30 pm**                      **Physical Therapy for PD: When, What and How?**  
*Miriam Rafferty, PT, DPT, PhD*

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**2:00 pm**                      **Speech Therapy for PD: When, What and How?**  
*Kristin A. Larsen, MA, SLP, and Angela Roberts, ST, PhD*

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**2:30 pm**                      **Occupational Therapy for PD: When, What and How?**  
*Uzma Khan, OTR/L*

## Regroup

**3:00 pm**                      **Exercise: Neurocompensation Versus Neurorestoration:  
What Should We Tell the Patients?**  
*Daniel M. Corcos, PhD*

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**3:30 pm**                      **Video Cases**  
*All Faculty*

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**4:00 pm**                      **Q&A Session**

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**4:30 pm**                      **Adjourn**

## Program Course Director

### **Tanya Simuni, MD**

*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

### **Danny Bega, MD**

*Assistant Professor of Neurology*  
Northwestern University  
Feinberg School of Medicine

### **Borna Bonakdarpour, MD, FAAN**

*Assistant Professor of Neurology*  
*Cognitive Neurology and Alzheimer's Disease Center*  
*and Department of Neurology*  
Northwestern University  
Feinberg School of Medicine

### **Daniel M. Corcos, MD**

*Professor of Physical Therapy and*  
*Human Movement Sciences*  
Northwestern University  
Feinberg School of Medicine

### **Uzma Khan, OTR/L**

*Occupational Therapist*  
Shirley Ryan AbilityLab

### **Kristin A. Larsen, MA, SLP**

*Speech Pathologist*  
Northwestern School of Communication

### **Niccolo Mencacci, MD, PhD**

*Research Assistant Professor*  
*Department of Neurology*  
Northwestern University  
Feinberg School of Medicine

## Guest Faculty

### **Andrew D. Siderowf, MD, MSCE**

*Director, Parkinson's Disease and*  
*Movement Disorders Center*  
*Professor of Neurology*  
University of Pennsylvania  
Perelman School of Medicine

### **Puneet Opal, MD, PhD**

*Director, Ataxia Clinic*  
Northwestern Memorial Hospital  
*Professor of Neurology and Cell and Molecular Biology*  
Northwestern University  
Feinberg School of Medicine

### **Miriam Rafferty, PT, DPT, PhD**

*Board Certified Neurologic Physical Therapist*  
*Postdoctoral Fellow, Integrated Fellowship in Health*  
*Services and Outcomes Research Center for Education*  
*in Health Sciences*  
Northwestern University  
Feinberg School of Medicine

### **Angela Roberts, ST, PhD**

*Speech Pathologist*  
Northwestern School of Communication

### **Joshua M. Rosenow, MD, FAANS, FACS**

*Director of Functional Neurosurgery*  
*Professor of Neurosurgery, Neurology*  
*and Physical Medicine and Rehabilitation*  
Northwestern University  
Feinberg School of Medicine

### **Santiago D. Toledo, MD**

*Medical Director, Movement Disorders*  
*Rehabilitation Program*  
Shirley Ryan AbilityLab  
*Assistant Professor of Physical Medicine and*  
*Rehabilitation and Neurology*  
Northwestern University  
Feinberg School of Medicine

### **Cindy Zadikoff, MD**

*Associate Professor of Neurology and Medical Education*  
Northwestern University  
Feinberg School of Medicine





### Program Location

The program will be held at Northwestern Memorial's Feinberg Pavilion, 251 E. Huron Street, Conference Room A, Chicago.

### Hotel Accommodations

To make a hotel reservation, please visit [here](#) 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 north of the hospital at 222 East 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.

### Registration Fee

The fee is \$80 for physicians and \$55 for nurses, trainees and other healthcare professionals. Breakfast, refreshments and lunch are provided. Space is limited. No refunds will be granted after October 2.

### Registration Procedure

To register online, please visit [cme.northwestern.edu](#) and click on Conference Calendar. Otherwise, complete the registration form and mail it with your check made payable to Northwestern Memorial HealthCare (CME) to the address listed below, prior to **October 2**, or fax registration form with credit card information to Sarah Baggs, Continuing Medical Education Administrator, at 312.694.2249 (this is a private line).

### For additional information:

#### Northwestern Memorial Healthcare

675 North St. Clair Street, Galter 3-104H  
Chicago, IL 60611

Phone: 312.926.7975

Fax: 312.694.2249

Email: [sbaggs@nm.org](mailto:sbaggs@nm.org)

### Family Attractions

Northwestern Memorial Hospital is located in the heart of Chicago, within walking distance of a variety of restaurants, public transportation and the Magnificent Mile, Chicago's premier shopping area. For a listing of all Chicago has to offer, visit [cityofchicago.org](#).

### 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 live activity for a maximum of *8 AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

*This course has been approved for continuing education hours for occupational therapy practitioners by the Illinois Occupational Therapy Association. CE Hours Awarded: 7.5 Maximum*

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

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# Registration Form

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**Sarah Baggs**  
**C/O Northwestern Memorial HealthCare (CME)**  
675 North St. Clair Street, Galter 3-104H  
Chicago, IL 60611

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Specialty/Subspecialty: \_\_\_\_\_

Check One:

Track A: Review and Update on Other Movement Disorders

Track B: Practical Approach to Evaluation and Management of Movement Disorders for Allied Healthcare Professionals

MD (\$80)    NP/RN (\$55)    Fellow (\$55)    OT (\$55)    PT (\$55)    Other (\$55)

Check One:  Check    Credit Card

Check One:  VISA®    MC®    AMEX®

Account Number \_\_\_\_\_ Exp Date: \_\_\_\_\_

Hospital Affiliation(s): \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Email: \_\_\_\_\_

Please Indicate Any Special Needs: \_\_\_\_\_

Dietary Preference: \_\_\_\_\_

How did you hear about our program?

Brochure    E-mail    Website    Word of Mouth    Previous Attendee