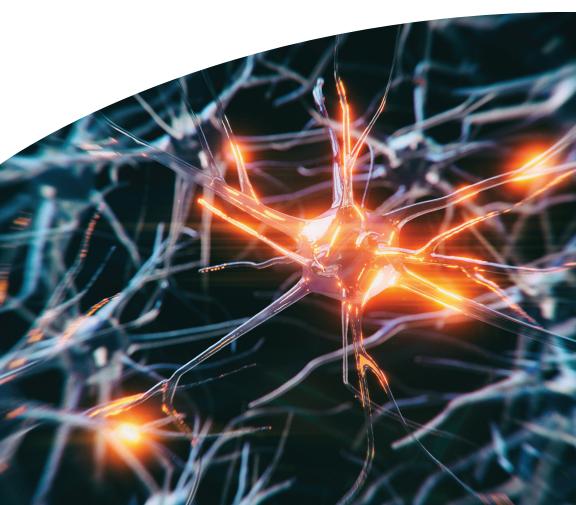


### **Continuing Medical Education**

# Parkinson's Disease Update

### Friday, May 3, 2024

Presented at Virginia Mason Medical Center, Seattle, and online via livestream



### Faculty

#### **COURSE DIRECTORS**

**Farrokh R. Farrokhi, MD** Chair of Functional Neurosurgery Medical Director of Quality Virginia Mason Franciscan Health Seattle, Wash.

#### **GUEST FACULTY**

**Pinky Agarwal, MD, FAAN** Neurology Booth Gardner Parkinson's Care Center, Evergreen Health Kirkland, Wash.

Raima Amin, MD Clinical Assistant Professor of Neurology University of Washington Seattle, Wash.

Amir Besharat, DO Neurology Swedish Neuroscience Specialists – Movement Disorders Seattle, Wash.

Jonathan D. Carlson, MD, PhD Neurology Providence Neurosurgery and Spine Spokane, Wash.

Marie Y. Davis, MD, PhD Neurology Assistant Professor of Neurology, UW Medical Center and VA Puget Sound Seattle, Wash.

Amie L. Hiller, MD Director of NW Veterans Affairs PADRECC Associate Professor of Neurology, School of Medicine Oregon Health and Sciences University Portland, Ore. Maria T. Marsans, PA-C, MCMS Neurosurgery Program Director, DBS Program Virginia Mason Franciscan Health Seattle, Wash.

Shu-Ching Hu, MD, PhD Neurology Assistant Professor of Neurology, UW Medical Center and Harborview Medical Center Seattle, Wash.

Pravin Khemani, MD, FAAN Neurology Medical Director, Movement Disorders Program, Swedish Neuroscience Institute Seattle, Wash.

**Rajeev Ojha, MD** Neurology Tribhuvan University Teaching Hospital Maharajgunj, Kathmandu, Nepal

Susie I. Ro, MD Neurology Puget Sound Neurology Tacoma, Wash.

### Continuing Medical Education Parkinson's Disease Update

The Parkinson's Disease Update is a half-day course designed to support primary care physicians, general neurologists, and advanced practitioners in the care of these patients. Our focus on Parkinson's Disease (PD) management will cover genetics in PD; standard and novel treatments of PD to include medical, surgical, and alternative medications; as well as the timing of referral to a movement disorder specialist or for surgical treatment. The course will conclude with talks on palliative care and the psychological stress incurred by Parkinson's and Huntington's Disease, and measures for maximizing the patient's quality of life.

Teaching methods include lecture, Q&A with faculty, and panel discussion.

#### TARGET AUDIENCE:

This course is appropriate for primary care and specialty clinicians. This course will also be of interest to advanced practice providers.

#### **OBJECTIVES:**

- Specify genetic variants that contribute to the risk of developing Parkinson's Disease (PD), and related movement disorders in Nepalese population
- Review the gene mutations linked to Parkinson's and considerations for genetic testing
- Discuss emerging diagnostic tools for Parkinson's Disease
- Summarize broad categories of clinical trials in Parkinson's Disease
- Identify common non-motor symptoms of Parkinson's Disease
- Discuss the supplements and lifestyle modifications offered to PD patients
- Recognize the diversity in Parkinson's disease presentation, symptomatology, and clinical outcomes in patients from diverse racial and ethnic backgrounds
- Identify classes of medications that should not be used in late-stage Parkinson's disease
- Review the physiology and pharmacology behind current available treatment options in people with Parkinson's Disease
- Summarize the available surgical treatments for PD and when they should be considered

### Agenda

7:00 a.m.	Registration opens, complimentary coffee		
7:30 a.m.	GRAND ROUNDS PRESENTATION: Genotype vs. Phenotype of Parkinson's Disease   Rajeev Ojha, MD		
8:30 a.m.	Break		
8:45 a.m.	Opening Remarks   Farrokh Farrokhi, MD & Maria Marsans, PA-C		
9:00 a.m.	Genetics of Parkinson's Disease   Marie Davis, MD		
9:20 a.m.	Emerging Diagnostics and Therapeutics for Parkinson Disease Shu-Ching Hu, MD		
9:40 a.m.	Clinical Trial Update in Parkinson's Disease   Pinky Agarwal, MD		
10:00 a.m.	Non-Motor Symptoms of Parkinson's Disease   Pravin Khemani, MD		
10:20 a.m.	Break		
10:30 a.m.	Classic and Complementary Treatments in Parkinson's Disease Amir Besharat, MD		
10:50 a.m.	Diversity in Parkinson's Disease   Raima Amin, MD		
11:10 a.m.	Palliative Care and Psychologic Stress in Parkinson's Disease and Huntington's Disease   Amie Hiller, MD		
11:30 a.m.	Things to Avoid in the Medical Treatment of People with Parkinson's Disease   Susie Ro, MD		
11:50 a.m.	Surgical Treatments for Parkinson's Disease   Jonathan Carlson MD		
12:10 p.m.	Panel		

12:30 p.m. Closing Remarks/Adjourn



Virginia Mason Medical Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

**CREDIT DESIGNATION:** Virginia Mason Medical Center designates this live activity for a maximum of **4.25 AMA PRA Category 1 Credits**<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**AAFP:** Application for CME credit has been filed with the American Academy of Family Physicians (AAFP). Determination of credit is pending.

**ABIM MOC:** Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 4.25 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

**LOCATION:** This course will be held in Volney Richmond Auditorium on Level One of the Virginia Mason Lindeman Pavilion, 1201 Terry Avenue, Seattle (between Seneca & University Streets.) Please note the Terry Street entrance into Lindeman Pavilion is Level Two.



### Registration

To register, complete the form below and send via:

 $\boxtimes$ 

Mail: Virginia Mason CME Dept. 1100 Ninth Ave, D3-CME Seattle, WA 98101 © 図 Phone: 206-341-0142 Fax: 206-341-1480

E-mail: cme@virginiamason.org Web: VirginiaMasonCME.org

**Cancellation and Refund Policy:** Refunds will be made for a fee of \$25 if written notice of cancellation is received at least 14 calendar days prior to the activity.

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Friday, May 3, 2024

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