

DEPARTMENT OF NEUROLOGY PRESENTS

THE 4th VIRGINIA REGIONAL MOVEMENT DISORDERS SYMPOSIUM

SATURDAY, OCTOBER 28, 2017

Location: UVA Darden School, 100 Darden Blvd, Charlottesville Room 50

Course Directors: Binit B Shah, MD and Matthew J Barrett, MD

Featured Guest Speaker: Tanya Simuni, MD

TARGET AUDIENCE: Neurologists, neurosurgeons, neuropsychologists, and movement disorders team members including PAs, NPs, nurses, and occupational, speech, and physical therapists. Residents, fellows, and other trainees are welcome to attend.

The symposium will provide formal didactic review of recent research advances and evidence from clinical trials in movement disorders that are changing practice. Advances in the management of Parkinson's disease motor symptoms have substantial implications for diagnosing and treating Parkinson's disease and related disorders of movement and motor control. Case discussions will highlight diagnostic features of movement disorders and practical strategies for treatment.

As a result of participation in this symposium, attendees will be able to:

- Discuss evidence for and application of physical exercise in treatment of Parkinson's disease
- Integrate new medical and surgical therapies into treatment of advanced motor symptoms in Parkinson's disease
- Discuss the recent evidence for neuromodulation and pharmacological therapy in Tourette's syndrome, dystonia, Huntington's disease, and other movement disorders
- Discuss the role and evidence for chemodeneration in hyperkinetic movement disorders
- Understand the state of the science in neuroprotection and disease modifying therapy in Parkinson's disease

The University of Virginia School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Virginia School of Medicine designates this live activity for a maximum of 6.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The University of Virginia School of Medicine awards 6.25 hours of participation (equivalent to AMA PRA Category 1 Credits™) to each non-physician participant who successfully completes this educational activity. The University of Virginia School of Medicine maintains a record of participation for six (6) years.

OVERNIGHT ACCOMMODATIONS: A block of rooms has been reserved at the Inn at Darden. Please call 434-243-5000 (M-F 9-5pm only), **no later than Tuesday, September 26** to confirm your reservation. Select "Option 1 - Front Desk" and mention the conference by name to receive the group rate of \$150 per night.

Physicians: \$50

NP/PA: \$40

RN, LPN, OT, PT, +Other Healthcare: \$30

Residents, Fellows, Students: \$10

**On-site registration - \$25 late fee applies
(REGISTRATION CLOSING 10/15/17)**

REGISTER AT: WWW.CMEVILLAGE.COM

FOR QUESTIONS regarding this activity, please contact Elizabeth Patterson, MEd
434-982-3687 or epatterson@virginia.edu

Provided by the Office of Continuing Medical Education

AGENDA

8:00 – 8:30 a.m. REGISTRATION & BREAKFAST

8:30 – 8:45 a.m.

Welcome & Introductions

Binit B. Shah, MD *University of Virginia*

Matthew J. Barrett, MD *University of Virginia*

SESSION I: Updates on pharmacological interventions

8:45 – 9:05 a.m.

Initial therapeutic paradigms in Parkinson's disease

Jessica Lehosit, DO *McGuire VA Medical Center*

9:05 – 9:25 a.m.

Medical treatment for tic disorders, tardive syndromes, chorea, and other hyperkinetic disorders

Jon Snider, MD *Virginia Commonwealth University*

9:25 – 9:45 a.m.

Chemodeneration for movement disorders

Binit B Shah, MD *University of Virginia*

9:45 – 10:15 a.m.

Speaker panel Q&A: Lehosit, Snider, Shah, and Barrett

10:15 – 11:00 a.m. COFFEE BREAK

11:00 – 12:00

KEYNOTE: Neuroprotection and disease-modifying therapy in

Parkinson's disease

Tanya Simuni, MD *Northwestern University*

Feinberg School of Medicine

12:00 – 1:30 p.m.

Lunch & video case discussion

(Attendees are invited to present video cases for discussion)

SESSION II: Updates on non-pharmacologic evaluation and treatment

1:30 – 1:50 p.m.

Comparative gait and balance dysfunction in movement disorder syndromes

Jeffrey Hoder, PT, DPT, NCS *Duke University*

1:50 – 2:10 p.m.

Exercise therapies in Parkinson's disease

Renzo Figari-Jordan, MD *Augusta Health*

2:10 – 2:25 p.m.

Speaker panel Q&A: Hoder, Figari-Jordan, Barrett, and Shah

2:25 – 2:40 p.m. COFFEE BREAK

SESSION III: Advanced and experimental therapies

2:40 – 3:00 p.m.

Advanced therapies for hyperkinetic movement disorders Patrick Hickey, DO *Duke University*

3:00 – 3:20 p.m.

Advanced therapies for motor symptoms in Parkinson's disease

Matthew Boyce, MD *HCA Virginia*

3:20 – 3:35 p.m.

Speaker panel Q&A: Hickey, Boyce, Barrett, and Shah

3:35 – 3:45 p.m.

Closing & thank you: Shah/Barrett

FREE PARKING in Darden garage;

Syllabus available online at www.cmevillage.com