26th Annual Van Der Meulen Symposium: Advanced Therapies for Movement Disorders

Saturday
March 7, 2020
7:30 am-4:15 pm

USC Health Sciences Campus
Aresty Conference Center
1450 Biggy Street
Los Angeles, California 90033

Presented by:
USC Department of Neurology,
USC Department of Neurological Surgery and the
USC Office of Continuing Medical Education

Keck School of Medicine of USC
7:30 am  Registration and Continental Breakfast
8:00 am  Welcome and Introductions  
          *Brian Lee, MD, PhD and Jennifer S. Hui, MD*

**Morning Session**

*Moderator: Jennifer S. Hui, MD*

8:15 am  Medical Management of Advanced Parkinson’s Disease and Essential Tremor  
          *Danielle Feigenbaum, MD*
8:45 am  New and Emerging Therapeutics for Parkinson’s Disease  
          *Mark F. Lew, MD*
9:15 am  Effects of Exercise in Parkinson’s Disease  
          *Giselle Petzinger, MD*
9:45 am  Break
10:00 am  Neuropsychological and Cognitive Considerations of Parkinson’s Disease  
          *Andrew J. Petkus, PhD*
10:30 am  DBS: Who Is an Ideal Candidate?  
          *Jennifer S. Hui, MD*
11:00 am  Keynote Lecture: Multimodal Evoked Potentials Elicited by DBS:  
          Novel Candidate Biomarkers to Guide Therapy  
          *Harrison C. Walker, MD*
12:00 pm  Lunch

**Afternoon Session**

*Moderator: Brian Lee, MD, PhD*

1:00 pm  Patient Panel  
          *In-person discussion of how DBS has affected our patients*
2:00 pm  Deep Brain Stimulation (DBS)-Awake Versus Asleep Surgery  
          *Brian Lee, MD, PhD*
2:30 pm  Break
2:45 pm  DBS for Dystonia  
          *Mark A. Liker, MD*
3:15 pm  DBS for Cognitive and Psychiatric Disorders  
          *Darrin J. Lee, MD, PhD*
3:45 pm  Patient and Family Expectations of DBS Surgery  
          *Nasrin Esnaashari, CCRN, MSN, CNP*
4:00 pm  Closing Remarks  
          *Brian Lee, MD, PhD and Jennifer S. Hui, MD*
4:15 pm  Adjournment
FACULTY

COURSE DIRECTORS

Brian Lee, MD, PhD
Assistant Professor of Clinical Neurological Surgery
Director of Stereotactic and Functional Neurosurgery
Department of Neurological Surgery
Keck Medical Center of USC
Los Angeles, CA

Jennifer S. Hui, MD
Associate Professor of Neurology
Director, DBS Program, Keck Hospital Program Director, Neurology Residency
Department of Neurology
Keck Medical Center of USC
Los Angeles, CA

KECK SCHOOL OF MEDICINE OF USC

Nasrin Esnaashari, CCRN, MSN, CNS, CNP
Instructor of Clinical Neurology
Division of Movement Disorders
Department of Neurology

Danielle Feigenbaum, MD
Clinical Assistant Professor of Neurology
Department of Neurology

Andrew J. Petkus, PhD
Assistant Professor of Clinical Neurosurgery
Division of Movement Disorders
Department of Neurology

Giselle M. Petzinger, MD
Associate Professor of Neurology
Department of Neurology

GUEST FACULTY

Harrison C. Walker, MD
Associate Professor of Neurology
Medical Director for Brain Stimulation
Division of Movement Disorders
University of Alabama at Birmingham
Birmingham, AL

Mark F. Lew, MD, FAAN, FANA
Professor of Neurology
Director, Division of Movement Disorders
Vice Chair, Department of Neurology
Van Der Meulen Chair in Parkinson’s Research
In Honor of Robert J. Pasarow

Mark A. Liker, MD
Assistant Professor of Clinical Neurological Surgery
Department of Neurological Surgery
COURSE DESCRIPTION

The 26th Annual Van Der Meulen Symposium: Advanced Therapies for Movement Disorders is designed for healthcare professionals who manage the care of patients with movement disorders. This one-day course provides an overview of advanced therapies for movement disorder patients, including patient selection criteria, medical management and optimization of therapy prior to DBS surgery, operative techniques, and post-operative programming and medical management. Participants attend a series of interactive lectures by expert USC faculty and the keynote speaker. Patient volunteers with programming devices will be on hand for in-person demonstrations of the medical treatment. Participants can attain and integrate new, practical information into their clinical practice on managing and improving outcomes in patients with movement disorders.

EDUCATIONAL OBJECTIVES

By the end of the course, participants will be able to:

• Identify when to refer patients to a movement disorder center.
• Assess if their patient is a good candidate for DBS surgery workup.
• Discuss advanced treatment options for their movement disorder patients.
• Outline the surgical work-up for DBS surgery.

TARGET AUDIENCE

This course is intended for neurologists and neurosurgeons and other healthcare professionals seeking to enhance their understanding of movement disorders and treatment options in order to select the optimal management for their patients.

Accreditation Statement

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

Credit Designation

The Keck School of Medicine of the University of Southern California designates this live activity for a maximum of 6.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
The 26th Annual Van Der Meulen Symposium:
Advanced Therapies for Movement Disorders: March 7, 2020
USC Health Sciences Campus, Aresty Conference Center, Los Angeles, CA

Tuition: Early-bird registration closes March 2, 2020, noon PST:
☐ $100 MD, DO    ☐ $75 Nurses, Allied Health Professionals
☐ $50 Fellows/Residents/Students

After March 2, 2020, noon PST register online at the Aresty Conference Center, USC Health Sciences Campus at 7:30 am on March 7
$125 MD, DO, $100 Nurses, Allied Health Professionals,
$50 Fellows/Residents/Students

Cancellation: Registration cancellations must be received by the USC Office of CME by fax or email only by March 2, 2020, noon PST for a refund of tuition to be issued. A $25 cancellation fee will be applied. USC will not refund any travel costs incurred. In the event of course cancellation by conference organizers, all registration fees will be fully refunded.

Location: Aresty Conference Center on the USC Health Sciences Campus
1450 Biggy Street, Los Angeles, California 90033

Parking: $14 at the Biggy Parking Structure (P8): 1334 Biggy Street at Zonal Avenue, Los Angeles on the USC Health Sciences Campus.

Register: Mail: 1540 Alcazar Street, CHP 223, Los Angeles, California 90033
Online: www.usc.edu/cme, go to Conference Calendar
Phone: (323) 442-2555  Fax: 1 (888) 665-8650
Email: usccme@usc.edu
On site: March 7, 2020 Aresty Conference Center,
USC Health Sciences Campus

Name ..........................

Degree ______________________ Medical License Number ________ ........................

Telephone Number __________________________ Fax Number ______________________

Address ________________________________________________________________

City __________________________ State ________ Zip Code ______________ 

Specialty ______________________ __________________________ __________________________

Email Address* ______________________ __________________________ __________________________

Institutional Affiliation __________________________________________________________

* Registration confirmation and event reminder will be emailed.

METHOD OF PAYMENT
☐ Check (Payable to USC)  ☐ Credit Card (American Express, Mastercard or Visa only)

No cash accepted.

Credit Card Number __________________________ Security Code __________________________

Expiration Date __________________________ Amount $ __________________________
26th Annual Van Der Meulen Symposium: Advanced Therapies for Movement Disorders
March 7, 2020

USC Health Sciences Campus
Aresty Conference Center
1450 Biggy Street
Los Angeles, California 90033