

HSS NEUROLOGICAL

DIRECTIONS 2014

UPDATES IN NEUROMUSCULAR MEDICINE

MARCH 20-22

Hospital for Special Surgery

FEATURING

Joint Symposium with The ALS Association Greater New York Chapter on Saturday, March 20

SPONSORED BY

Hospital for Special Surgery Department of Neurology & Office of Continuing Medical Education



LIVE STREAMING WEBCAST is also available!

HSS NEUROLOGICAL DIRECTIONS 2014

UPDATES IN NEUROMUSCULAR MEDICINE

Sponsored by Hospital for Special Surgery Department of Neurology & Office of Continuing Medical Education

LOCATION Hospital for Special Surgery Richard L. Menschel Education Center, 2nd Floor 535 East 70th Street, New York City

STATEMENT OF NEED Neurology is an everchanging medical specialty where there are limited venues available to present advances and new treatments for neuromuscular disease.

Clinicians are unfamiliar with evidence-based studies on topics such as the latest advances in diagnosis and treatments for neuromuscular diseases including neuropathies, myasthenia gravis, inflammatory myopathy, motor neuron disease such as amyotrophic lateral sclerosis (ALS), and EMG techniques.

TARGET AUDIENCE This activity is targeted to neurologists, rheumatologists, anesthesiologists, orthopaedists, physician assistants, nurse practitioners, residents, fellows and medical students.

LEARNING OBJECTIVES HSS professional education activities are intended to improve the quality of patient care and safety. At the completion of the course, the participant should be able to:

- Describe proper electrodiagnostic skills and perform safe and accurate needle EMG, NCV and facial studies in their own practice.
- Discuss and accurately interpret electrophysiological data which will allow for accurate diagnosis of neuromuscular diseases.
- ✓ Identify and reference professional guidelines for properly diagnosing common neurological disorders such as inflammatory myopathy and amyotrophic lateral sclerosis (ALS) and appropriately treat patients with these diseases.
- ✓ Identify and reference available evidence-based studies and be able to utilize evidence-based methods for diagnosing, treating and evaluating neuromuscular disorders, such as inflammatory myopathy and amyotrophic lateral sclerosis (ALS).

ACCREDITATION Hospital for Special Surgery is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CREDIT DESIGNATION Hospital for Special Surgery designates this live activity for a maximum of 22.0 AMA PRA Category 1 Credits™ onsite and 14.75 AMA PRA Category 1 Credits™ online. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

SPECIAL NEEDS Hospital for Special Surgery is accessible for individuals with disabilities or special needs. Participants with special needs are requested to contact the Office of Continuing Medical Education at 212.606.1057.

FINANCIAL DISCLOSURE In accordance with the Accreditation Council for Continuing Medical Education's Standards for Commercial Support, all CME providers are required to disclose to the activity audience the relevant financial relationships of the planners, teachers and authors involved in the development of CME content. An individual has a relevant financial relationship if he or she has a financial relationship in any amount occurring in the last 12 months with a commercial interest whose products or services are discussed in the CME activity content over which the individual has control. It is the policy of Hospital for Special Surgery to disclose all financial relationships that planners, teachers and authors have with commercial interests.

It is the policy of Hospital for Special Surgery to request all financial relationships that Activity Directors, planning committee members, planners, authors and staff have with commercial interests, but to disclose to the activity audience only the **relevant** financial relationships/commercial interests.

FOR MORE Go to **www.hss.edu/cme** for a complete calendar of scheduled live and online CME activities.



PRELIMINARY AGENDA

DAY 1 Thursday, March 20

Basic Concepts in Clinical Neurophysiology			
8:30a	Registration and Breakfast*		
Live strea	aming webcast begins for Day 1		
8:55a	Welcome		
9:00a	Basics and Errors in NCV/EMG William S. David, MD, PhD		
	Electrophysiological Study of the Arm through Case Studies		
10:00a	Carpel Tunnel Syndrome/ Median Neuropathy Dora K. Leung, MD		
10:45a	Break*		
11:00a	Ulnar Neuropathy Erin Manning, MD		
11:45a	Brachial Plexus Injuries: Wrist Drop Brion D. Reichler, MD		

Live streaming webcast ends for Day 1

12:45p	Working Lunch
	Workshops are taught by HSS
	faculty (45 minutes each)

- Basic Median (MNCV/SNCV/F) NCV Arm workshop
- Basic Ulnar (MNCV/SNCV/F) NCV Arm workshop
- Basic Repetitive Stimulation **Studies**
- 2:30p Foot Drop: Mononeuropathy vs. Plexopathy: Case Studies William S. David, MD, PhD

3:30p **Concurrent Workshops** Onsite participants register for 4 out of 8 workshops in advance (30 minutes each)

- Proximal Stimulation
- 2 Botox for Dystonia
- 3 Electrodiagnostic Case Studies
- Somatosensory Evoked Responses
- Facial Nerve Studies
- 6 EMG Waveform Identification
- 7 Laryngeal EMG
- 8 Writing an EMG Report

DAY 2 Friday, March 21

Immune Mediated Diseases of Nerve and Muscle Registration and Breakfast*

Live streaming webcast begins for Day 2

8:55a	Welcome
9:00a	Targets of Immunotherapy in Autoimmune Disorders and Emerging New Therapies Marinos C. Dalakas, MD

10:00a	Multifocal Motor Neuropathy
	Dale J. Lange, MD

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10:45a	Break*
11:00a	CIDP and its "Many Fa
	Marinos C. Dalakas, MD

11:45a	Role of Neuroimaging in
	Inflammatory Nerve and
	Muscle Disease

Darius P. Melisaratos, MD

12:30p	Lunch*

1:30p	Inflammatory Myopathy
	Stephen J. DiMartino, MD. PhD

2:15p	Stiff Person Syndrome
	Marinos C. Dalakas MD

3:15p	Break'
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3:30p	Myasthenia Gravis
	Jonathan M. Goldstein, MD

Patient Presentation

Live streaming webcast ends for Day 2

DAY 3 Saturday, March 22

Joint Symposium on ALS with The ALS Association Greater **New York Chapter**

8:00a Registration and Breakfast	8:00a	Registration	and	Breakfast*
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Live streaming webcast begins for Day 3

0.20a	weicome
8:30a	Having Motor Neuron Disease

8:45a **Update on Clinical Trials** Dale J. Lange, MD

9:30a	The Role of SOD1 in ALS: Two Decades of Discoveries.
	Defects and Disputes
	Peter Andersen, MD, PhD

10:15a Break*

10:30a ALS Associated with C9orf72 Mutations: Why Is This Important to Both Familial and **Sporadic Cases?** Vincenzo Silani, MD

11:15a Neuropathological Staging of ALS and Its Mechanistic and **Clinical Translation** Albert C. Ludolph, MD

Lunch* 12:00p

Inflammation and the 1:00p Role of Peripheral Blood Monocytes in ALS James D. Berry, MD, MPH

Live streaming webcast ends for Day 3

1:45p **Concurrent Workshops** Onsite participants register for 4 out of 6 workshops in advance (30 minutes each)

- 1 Clinical Trials: Why They Fail James D. Berry, MD, MPH
- Diaphragm Pacing Mona Shahbazi, MSN, NP
- 3 Uses for Botox in Treating Patients with ALS Alexander Shtilbans, MS, MD, PhD
- Stem Cell Therapy Vincenzo Silani, MD
- **5** Genetic Testing Peter Andersen, MD, PhD
- 6 Role of Toxins in ALS Albert C. Ludolph, MD

3:45p Closing Remarks*

*Not designated for AMA PRA Category 1 Credits™ Faculty and agenda are subject to change.









ACTIVITY FACULTY

ACTIVITY CO-DIRECTORS

Dale J. Lange, MD

Chair, Department of Neurology Neurologist-in-Chief Director, ALSA Program Hospital for Special Surgery Director, MDA/ALS Program Professor of Neurology Weill Cornell Medical College New York, NY

Dora K. Leung, MD

Assistant Attending Neurologist Hospital for Special Surgery Assistant Professor of Clinical Neurology Weill Cornell Medical College New York, NY

GUEST FACULTY

Peter Andersen, MD, PhD

Professor, Department of Pharmacology and Clinical Neuroscience Umeå University Umeå, Sweden

James D. Berry, MD, MPH

Assistant Attending Neurologist Massachusetts General Hospital Assistant Professor of Neurology Harvard Medical School Boston, MA

Marinos C. Dalakas, MD

Director, Division of Neuromuscular Diseases Professor of Neurology Thomas Jefferson University Philadelphia, PA Professor of Neurology and Chief Neuroimmunology Unit University of Athens Medical School Athens, Greece

William S. David, MD, PhD

Director, Neuromuscular Diagnostic Center Director, EMG Laboratory Massachusetts General Hospital Associate Program Director Harvard Partners Neuromuscular Medicine Fellowship Training Program Boston, MA

Albert C. Ludolph, MD Director and Chair Department of Neurology University of Ulm Ulm, Germany Vincenzo Silani, MD
Professor and Chairman
Department of Neurology
IRCCS Istituto Auxologico Italiano
University of Milan
Milan, Italy

HSS FACULTY

Eliz Agopian, MD Fellow, Neuromuscular Medicine

Stephen J. DiMartino, MD, PhD Assistant Attending Rheumatologist Instructor in Clinical Medicine Weill Cornell Medical College

Jonathan M. Goldstein, MD Associate Attending Neurologist Director of Perioperative Neurology

Erin Manning, MD Fellow, Neuromuscular Medicine

Darius P. Melisaratos, MD Assistant Attending Radiologist Assistant Professor of Radiology Weill Cornell Medical College

Brion D. Reichler, MD
Assistant Attending Neurologist

Mona Shahbazi, MSN, NP Nurse Practitioner and Manager of Clinical Research Department of Neurology

Alexander Shtilbans, MS, MD, PhD Assistant Attending Neurologist Assistant Professor of Neurology Weill Cornell Medical College

PROGRAM COORDINATOR

Melody Mokhtarian Marketing and Events Coordinator Professional Education Education & Academic Affairs Hospital for Special Surgery

CALL FOR

POSTERS

RESIDENT/FELLOW POSTER COMPETITION

The Department of Neurology at Hospital for Special Surgery wishes to announce a "Call for Posters"

at its upcoming CME activity, HSS Neurological Directions 2014: Updates in Neuromuscular Medicine, to be held March 20-22, 2014, at Hospital for Special Surgery, 535 East 70th St., New York, NY.

This symposium will focus on broadening the knowledge and competence of clinicians in the specialty of neuromuscular diseases and electrodiagnosis. The distinguished faculty represents the leading thinkers in the field today.

Submission deadline March 3, 2014

Five submissions will be selected as finalists from the submission pool.

We will supply a standard easel, 3' x 4' mounting board, tape, binder clips and other supplies for your poster.

Selected presenters will receive:

- Free conference registration
- Travel and meal reimbursement (based on institutional travel policy)
- One night of lodging

The winning poster will be selected by the faculty and awarded a prize.

Posters should be submitted to: Melody Mokhtarian

Marketing and Events Coordinator Professional Education Education & Academic Affairs **Phone** 212.606.1812 **Fax** 212.734.3833

Email mokhtarianm@hss.edu



PROGRAM REGISTRATION

Please print legib	ly.		
DATE (MONTH-DAY-YI	EAR)		
FIRST NAME		MI LAST NAME	
DEGREE	AFFILIATION		
EMAIL ADDRESS			
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CONCURRENT	WORKSHOPS (C	nsite participants only;	availability is first-come, first-served)
	20 Please check the four		
Proximal Stimu Botox for Dyst Stimu Sti	onia Re	ematosensory Evoked esponses cial Nerve Studies	6. EMG Waveform Identification 7. Laryngeal EMG 8. Writing an EMG Report
Saturday, March 2	22 Please check the four	r workshops you would	like to attend:
1. Clinical Trials: Why They Fail 2. Diaphragm Page	Tre	es for Botox in eating Patients with ALS em Cell Therapy	5. Genetic Testing 6. Role of Toxins in ALS

REGISTRATION FEES

Registration fees include breakfasts and lunches for onsite participants, and lecture handouts and CME credits for all participants. All registered participants will receive a confirmation via email.

	Thursday Only	Friday Only	Saturday Only	Any 2 Days	All 3 Days	<i>Early Bird</i> All 3 Days (Ends 2/28 at 5pm)	
ONSITE							
Physicians	\$395	\$395	\$395	\$645	\$900	\$875	
Allied Health	\$250	\$250	\$250	\$350	\$475	\$450	
LIVE STREAMING WEBCAST							
Physicians	\$140	\$240	\$240	\$340	\$500	\$475	
Allied Health	\$70	\$120	\$120	\$170	\$250	\$225	
ONSITE OR LIVE STREAMING WEBCAST							
Residents/Fellows/Medical Students			\$25 Appl	ication Fee			

Registration closes 3/17 at 5pm. Registration will not be processed unless accompanied by payment. For day-of registration, please add \$25 to the appropriate category above (available only if space permits – please call ahead).

TWO EASY WAYS TO REGISTER!

- Register and pay online at www.hss.edu/cme-calendar.
- Register by mail using the registration form.

PAYMENT BY MAIL

Make check payable to: Hospital for Special Surgery

Mail registration form to:

Hospital for Special Surgery Professional Education Department Education & Academic Affairs 535 East 70th Street New York, NY 10021

CONFIRMATIONS

All registered participants will receive a confirmation via email.

REFUND POLICY

A handling fee of \$25 is deducted for cancellation. Refund requests must be received by mail one week prior to the course. No refund will be made thereafter.

FOR MORE INFORMATION, PLEASE CONTACT

Melody Mokhtarian

Marketing and Events Coordinator Professional Education Education & Academic Affairs Hospital for Special Surgery Tel: 212.606.1812

Email: mokhtarianm@hss.edu

PARKING, TRANSPORTATION & ACCOMMODATIONS

For information on parking, transportation directions and accommodations, please go to www.hss.edu/visitor-information. asp and view our Neighborhood Directory. Local accommodations are limited and early reservations are recommended.

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Hospital for Special Surgery

535 East 70th Street New York, NY 10021

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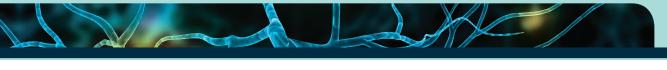
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