



HARVARD MEDICAL SCHOOL

INTENSIVE REVIEW OF NEUROLOGY MONDAY – FRIDAY • OCTOBER 20-24, 2014

at the
ROYAL SONESTA HOTEL, CAMBRIDGE MA
OFFERED BY
Brigham and Women's Hospital, Department of Neurology
under the direction of
Martin A. Samuels, MD

A. Amato, MD	D. Dawson, MD	S. Khoshbin, MD	J. Lyons, MD	A. Norden, MD	M. Samuels, MD
D. Bienfang, MD	B. Dworetzky, MD	J. Klein, MD	E. Loder, MD	M. O'Neal, MD	R. Sperling, MD
E. Bubrick, MD	S. Feske, MD	E. Lee, MD	G. Marshall, MD	P. Pennell, MD	J. Stankiewicz, MD
M. Charness, MD	S. Greenberg, MD	J. Lee, MD	T. Milligan, MD	S. Prasad, MD	F. Sorond, MD
T. Cochrane, MD	M. Hayes, MD		E. Miyawaki, MD	A. Ropper, MD	L. Sudarsky, MD
K. Daffner, MD	G. Henderson, MD			M. Salajegheh, MD	

Neurology is one of the most rapidly changing fields of clinical medicine. Because of the advances in the basic neurosciences and the development of new imaging and other diagnostic studies, modern clinical neurology has undergone a metamorphosis from a largely phenomenologic field to one characterized by intensive therapy based on a rational understanding of basic mechanisms of disease and their application to the clinical arena. The educational format for this course is plenary sessions, Q&A and small group discussion with peers.

LEARNING OBJECTIVE

- Upon completion of this activity, participants will be able to:
- Describe the effects of race and ethnicity on stroke epidemiology and patient access care
 - Review updates in treatment strategies for patients with epilepsy
 - Discuss treatment options for the treatment of neuromuscular disorders based on current guidelines
 - Integrate new aspects of diagnosis and therapeutics in the care of patients

WHO SHOULD ATTEND

Neurologists, Psychiatrists, Neurosurgeons, Internists.

REGISTRATION INFORMATION

Tuition Fee — \$1,000 (USD). Reduced Fee for Residents, Fellows in Training and Allied Health Professionals – \$800 (USD). Registration by credit card (VISA, MasterCard or American Express) can be made at: www.cme.hms.harvard.edu/courses/neurologyreview. Registration by check (draft on a United States bank), please make payable to Harvard Medical School and mail with registration form to Harvard Medical School-Department of Continuing Education, PO Box 417476, Boston, MA 02241-7476. Telephone and fax registration is not accepted. Registration with cash payment is not permitted. Upon receipt of your paid registration an email confirmation from the HMS-DCE office will be sent to you. Be sure to include an email address that you check frequently. Your email address is used for critical information including: registration confirmation, evaluation and certificate.

ONLINE INFORMATION

To register or view activity information online, visit www.cme.hms.harvard.edu/courses/neurologyreview
☐ To ensure proper registration, please add the first three characters of the source code found at the bottom of this registration form.

DISCLOSURE POLICY

Harvard Medical School (HMS) adheres to all ACCME Essential Areas, Standards, and Policies. It is HMS's policy that those who have influenced the content of a CME activity (e.g. planners, faculty, authors, reviewers and others) disclose all relevant financial relationships with commercial entities so that HMS may identify and resolve any conflicts of interest prior to the activity. These disclosures will be provided in the activity materials along with disclosure of any commercial support received for the activity. Additionally, faculty members have been instructed to disclose any limitations of data and unlabeled or investigational uses of products during their presentations.

REFUND POLICY

A handling fee of \$60 is deducted for cancellation. Refund requests must be received by postal mail, email or fax one week prior to this activity. No refunds will be made thereafter.

INQUIRIES

By telephone 617-384-8600, Monday-Friday, 9 AM to 5 PM (EST) or by email at: hms-cme@hms.harvard.edu.

INTENSIVE REVIEW OF NEUROLOGY CLASS #341205

October 20-24, 2014
Print Name Clearly — All Fields Required Residents/Fellows in Training and Allied Health Professionals: \$800 (USD) Tuition Fee: \$1,000 (USD)

Full Name _____
First Middle Initial Last

Mailing Address _____
Street City State Zip Code

Daytime Phone (_____) _____ Fax Number (_____)
Please note: Your email address is used for critical information about the course including; registration confirmation, evaluation and certificate. Please be sure to include an email address you check daily or frequently.

E-Mail Address _____
☐ Please check if you wish to be excluded from receiving e-mail notices of future Harvard Medical School — Department of Continuing Education programs

Profession _____ Degree

Primary Specialty (Physicians only) _____ Board Certified: Yes ☐ No ☐

Professional School Attended (Physicians only) ☐ Harvard Medical School ☐ U.S. Medical School ☐ International Year of Graduation _____

➡ Online Registrants — add the first three characters of the source code found here ➡ Source Code: A B C D E F G X Z Z Z

COURSE LOCATION

All sessions for this activity will be held at Royal Sonesta Hotel, 5 Cambridge Parkway, Cambridge MA 02142.

ACCOMMODATIONS/TRAVEL

A limited number of rooms have been reserved at the Royal Sonesta Hotel, Cambridge MA (Telephone: 617-806-4255) until September 29, 2014. Please specify that you are enrolled in this activity to receive a reduced room rate of \$289 per night. Please do not purchase non-refundable airline ticket(s) until you have received an email from our office confirming your paid registration. For airline reservations contact the HMS Travel Desk toll free 1(877) 4-HARVMD (1-877-442-7863) Monday - Friday 9 AM - 8 PM (EST). From outside the U.S., Canada and Virgin Islands, please call (617) 559-3764.

ACCREDITATION

The Harvard Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Harvard Medical School designates this live activity for a maximum of 29.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ACGME COMPETENCIES

This course is designed to meet one or more of the following Accreditation Council of Graduate Medical Education competencies:

- Patient care and Medical knowledge

INTENSIVE REVIEW OF NEUROLOGY		OCTOBER 20-24, 2014	
Monday, October 20		Wednesday, October 22	
Morning		Afternoon	
7:00 – 8:00	Registration	1:00 – 1:45	Meet the Professor: Problematical Epilepsy Cases TBD
8:00 – 8:05	Introduction Martin Samuels, MD	1:45 – 2:30	Causes and Treatment of Dementia Reisa Sperling, MD
8:05 – 9:00	Attention and Frontal Lobe Diseases Kirk Daffner, MD	2:30 – 3:00	Break
9:00 – 9:45	Differential Diagnosis of Dementia Gad Marshall, MD	3:00 – 4:00	Neuro-infectious Disease Emergencies Jennifer Lyons, MD
9:45 – 10:15	Break	4:00 – 5:00	Disorders of Consciousness Martin Samuels, MD
10:15 – 11:00	Non-pharmacologic Rx of Movement Disorder Michael Hayes, MD		
11:00 – 12:00	Neurocardiology. Martin Samuels, MD		
Afternoon		Thursday, October 23	
1:30 – 2:15	Parkinsonism Lewis Sudarsky, MD	Morning	
2:15 – 3:15	Hyperkinetic Movements . . Edison Miyawaki, MD	8:00 – 8:45	Primary Brain Tumors Andrew Norden, MD
3:15 – 3:45	Break	8:45 – 9:30	Neurological Complications of Cancer Eudocia Quant Lee, MD
3:45 – 4:30	Causes and Treatment of Dementia Reisa Sperling, MD	9:30 – 10:00	Break
		10:00 – 10:45	Visual Disturbances Sashank Prasad, MD
		10:45 – 11:30	Eye Movement Disorders Don Bienfang, MD
Tuesday, October 21		Afternoon	
Morning		1:00 – 1:45	Imaging in Neurologic Diseases Joshua Klein, MD
8:00 – 8:45	Neuropathies and Motor Neuron Disease Anthony Amato, MD	1:45 – 2:30	Neurology of Alcohol Michael Charness, MD
8:45 – 9:30	Myopathies Steve Greenberg, MD	2:30 – 3:00	Break
9:30 – 10:00	Break	3:00 – 3:45	Sleep Neurology TBD
10:00 – 10:45	N-M Junction Disorders Mohammad Salajegheh, MD	3:45 – 5:00	Neuro-rheumatology . . . Shahram Khoshbin, MD
10:45 – 11:30	Autisms Spectrum: Some. Reflections David. Dawson, MD		
Afternoon		Friday, October 24	
1:00 – 1:45	The Clinical Stroke Syndrome Steven Feske, MD	Morning	
1:45 – 2:30	Stroke Prevention Farzaneh Sorond, MD	8:00 – 9:00	Dizziness Martin Samuels, MD
2:30 – 3:00	Break	9:00 – 10:00	Autism Spectrum: Some Reflections David Dawson, MD
3:00 – 4:00	Acute Stroke Treatment . . Galen Henderson, MD	10:00 – 10:30	Break
4:00 – 5:00	Neuro-hematology Martin Samuels, MD	10:30 – 11:15	Ethical Dilemmas in Neurology Thomas Cochrane, MD
		11:15 – 12:00	Headache Elizabeth Loder, MD
		12:00 Noon	Adjourn
Wednesday, October 22		Program changes/substitutions may be made without notice	
Morning			
8:00 – 8:45	Update in Diagnosis of Epilepsy Barbara Dworetzky, MD		
8:45 – 9:30	Pharmacological Treatment of Epilepsy. Tracey Milligan, MD		
9:30 – 10:00	Break		
10:00 – 10:45	Non-pharmacologic Rx of Epilepsy Ellen Bubrick, MD		
10:45 – 11:30	Status Epilepticus Jong Woo Lee, MD		

INTENSIVE REVIEW OF NEUROLOGY

October 20-24, 2014

Monday, Oct 20

Morning

7:00- 8:00	Registration	
8:00- 8:05	Introduction	Martin Samuels, MD
8:05- 9:00	Attention and Frontal Lobe Diseases	Kirk Daffner, MD
9:00- 9:45	Differential Diagnosis of Dementia	Gad Marshall, MD
9:45-10:15	Break	
10:15-11:00	Non-pharmacologic Rx of Movement Disorders	Michael Hayes, MD
11:00-12:00	Neurocardiology	Martin Samuels, MD

Afternoon

1:30- 2:15	Parkinsonism	Lewis Sudarsky, MD
2:15- 3:15	Hyperkinetic Movements	Edison Miyawaki, MD
3:15- 3:45	Break	
3:45- 4:30	Causes and Treatment of Dementia	Reisa Sperling, MD

Tuesday, Oct. 21

Morning

8:00- 8:45	Neuropathies and Motor Neuron Disease	Anthony Amato, MD
8:45- 9:30	Myopathies	Steve Greenberg, MD
9:30-10:00	Break	
10:00-10:45	N-M Junction disorders	Mohammad Salajegheh, MD
10:45-11:30	Autism Spectrum: Some Reflections	David Dawson, MD

Afternoon

1:00-1:45	Stroke Prevention	Farzaneh Sorond, MD
1:45-2:30	Acute Stroke Treatment	Galen Henderson,MD
2:30-3:00	Break	
3:00-4:00	Challenging Stroke Cases	Steve Feske, MD
4:00-5:00	Head Trauma Update	Allan Ropper, MD

Wednesday, Oct. 22

Morning

8:00-8:45	Update in Diagnosis of Epilepsy	Barbara Dworetzky, MD
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8:45-9:30	Pharmacological Treatment of Epilepsy	Tracey Milligan, MD
9:30-10:00	Break	
10:00-10:45	Non-pharmacologic Rx of Epilepsy	Ellen Bubrick, MD
10:45-11:30	Status Epilepticus	Jong Woo Lee, MD

Afternoon

1:00-1:45	Meet the Professor: Problematical Epilepsy Cases	Page Pennell, MD
1:45-2:30	Issues in Women’s Neurology	M Angela O’Neal, MD
2:30-3:00	Break	
3:00-4:00	Neuro-infectious Disease Emergencies	Jennifer Lyons, MD
4:00-5:00	Disorders of Consciousness	Martin Samuels, MD

Thursday, Oct. 23

Morning

8:00- 9:00	Dizziness	Martin Samuels, MD
9:00-9:45	Treatment of Multiple Sclerosis	James Stankiewicz, MD
9:45-10:15	Break	
10:15-11:00	Visual disturbances	Sashank Prasad, MD
11:00-11:45	Eye Movement Disorders	Don Bienfang, MD

Afternoon

1:00- 1:45	Imaging in Neurologic Diseases	Joshua Klein, MD
1:45- 2:30	Neurology of Alcohol	Michael Charness, MD
2:30- 3:00	Break	
3:00- 3:45	Ethical Dilemmas in Neurology	Thomas Cochrane, MD
3:45- 5:00	Neuro-rheumatology	Shahram Khoshbin, MD

Friday, October 24

Morning

8:00-8:45	Primary Brain Tumors	Eudocia Lee, MD
8:45-9:30	Neurological Complications of Cancer	Andrew Norden, MD
9:30-10:00	Break	
10:00-10:45	Headache	Elizabeth Loder, MD
10:45-11:45	Neuro-hematology	Martin Samuels, MD
11:45	Adjourn	