



THE  
UNIVERSITY  
OF VERMONT

COLLEGE OF MEDICINE

*In Alliance with Fletcher Allen Health Care*

Continuing Medical Education  
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Burlington, Vermont 05401

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Northern New England  
Neurological Society  
Annual Meeting 2008

Portland, Maine

October 24-25, 2008



THE UNIVERSITY  
OF VERMONT  
COLLEGE OF MEDICINE

# Northern New England Neurological Society

## Annual Meeting 2008

October 24-25, 2008

Maine Medical Center  
Portland, Maine

*Photo courtesy of Convention & Visitors Bureau of Greater Portland*

# Introduction

Dear Colleagues,

The Northern New England Neurological Society and University of Vermont College of Medicine are delighted to invite you to our annual meeting. This is a unique opportunity to network with other neurologists in our region as well as nurses, radiologists and other neuroscience professionals. Students, residents and fellows are also encouraged to attend and will have an opportunity to present cases in a supportive, informal atmosphere. This year the focus is on the interface between neurology and psychiatry. Other topical updates will also be included. Please join us!

Hrayr P. Attarian, MD

President, Northern New England Neurological Society

## Audience

Physicians and other members of the Northern New England Neurological Society, past and present neurology residents, registered nurses, invited guests, other neuroscience professionals, psychiatrists and psychiatric providers.

## Program Goals

1. Describe the pathophysiology and management of depression in epilepsy.
2. Describe the clinical and pathological features of gliomatosis cerebri.
3. Recognize neurological problems in the chronically mentally ill.
4. Recognize the basics of neuropsychological testing.
5. Identify the behavioral presentation of stroke.
6. Examine the neurocognitive effects of untreated obstructive sleep apnea.
7. Name the most psychiatric symptoms associated with chronic epilepsy.
8. Identify the latest cognitive behavioral management strategies for chronic pain.
9. Identify psychiatric co-morbidities in headache neuropathy.
10. Discuss active clinical trials in our region.
11. Recognize the psychiatric complications of Parkinson disease.
12. Identify the different safety issues with home IVIG use.
13. Support ongoing improvement of the regional organization of neurological care in Northern New England.

**Course #: 09-801-80**

# Faculty

## **Hrayr Attarian, MD**

Associate Professor of  
Neurology and Medicine  
University of Vermont  
College of Medicine  
Director, Sleep Center  
at Fletcher Allen Health Care  
President, NNENS  
Annual Meeting Course Director

## **Deborah Black, MD**

Assistant Professor of  
Neurology and Psychiatry  
University of Vermont  
College of Medicine  
Consultant, Vermont State  
Hospital

## **Frank Gilliam, MD, MPH**

Caitlin Tynan Doyle Professor  
of Epilepsy  
Department of Neurology  
Columbia University

## **Juan Gonzalez, MD**

Chief Resident of Neurology  
Dartmouth-Hitchcock  
Medical Center

## **Glen Greenough, MD**

Assistant Professor of  
Psychiatry and Medicine  
Director, Fellowship in  
Sleep Medicine  
Dartmouth-Hitchcock  
Medical Center

## **Heidi Henninger, MD**

Epileptologist  
Maine Neurology

## **Omar Khan, MD**

Chief Resident of Neurology  
Dartmouth-Hitchcock  
Medical Center

## **Morris Levin, MD**

Associate Professor of  
Medicine (Neurology) and  
Psychiatry  
Dartmouth-Hitchcock  
Medical Center

## **Timothy Lukovits, MD**

Assistant Professor of Neurology  
Dartmouth Medical School  
Medical Director,  
Cerebrovascular Disease and  
Stroke Program  
Dartmouth-Hitchcock  
Medical Center

## **Elena Pentsova, MD**

Resident, Neurology  
Fletcher Allen Health Care

## **Janis Peyser, PhD**

Clinical Associate Professor of  
Psychiatry and Neurology  
University of Vermont  
College of Medicine  
Chief Neuropsychologist  
The Memory Center at  
Fletcher Allen Health Care

## **Catherine Schuman, PhD**

Lecturer on Psychology  
Department of Psychiatry  
Harvard Medical School  
Director, Health Psychology and  
Training Director for  
Behavioral Medicine  
Cambridge Health Alliance

## **Yanan Shang, MD**

Resident, Internal Medicine  
Fletcher Allen Health Care

## **Waqar Waheed, MD**

Assistant Professor of Neurology  
University of Vermont  
College of Medicine  
Fletcher Allen Health Care

# PROGRAM

Friday, October 24, 2008

- 9:30AM Breakfast and Registration
- 10:00 Business Meeting
- 10:30 KEYNOTE PRESENTATION:  
Depression and Epilepsy  
Frank Gilliam, MD, MPH
- 11:15 Gliomatosis Cerebri  
Yanan Shang, MD
- 11:45 Lunch (included) and Exhibits
- 1:00PM Neuropsychiatry Video  
Vignettes  
Deborah Black, MD
- 1:30 Updates on  
Neuropsychological Testing  
Janis Peyser, PhD
- 2:00 Break
- 2:15 Ictal Aggression  
Omar Khan, MD
- 2:45 Neurocognitive Effects of  
OSAS  
Glen Greenough, MD
- 3:15 Psychiatric Co-Morbidities of  
Epilepsy  
Heidi Henninger, MD
- 3:45 Adjourn
- 6:00 Dinner (\$35 per person)

# SCHEDULE

Saturday, October 25, 2008

- 8:30AM Breakfast and Registration
- 9:00 Clinical Trials Update  
Hrayr Attarian, MD  
Timothy Lukovits, MD
- 9:30 Cognitive Behavioral  
Treatment of Chronic Pain  
Catherine Schuman, PhD
- 10:00 Psychiatric Co-Morbidity in  
Headache Disorders-Diagnostic  
and Therapeutic Challenges  
Morris Levin, MD
- 10:30 Break
- 10:45 Capgras Syndrome  
Elena Pentsova, MD
- 11:15 Experience with Safety of Home  
IVIg Infusions for  
Neuromuscular Indications  
Waqar Waheed, MD
- 11:45 Mood Swings as a Vascular  
Diagnosis  
Juan Gonzalez, MD
- 12:15PM Lunch (included)
- 1:00 Adjourn

## Location

Dana Health Education Center, Maine Medical Center  
22 Bramhall Street, Portland, Maine. Directions and will be mailed upon receipt of registration.

## Accreditation

The University of Vermont College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The University of Vermont designates this educational activity for a maximum of 6.75 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity. This program has been reviewed and is acceptable for up to 6.75 Nursing Contact Hours.\*

The University of Vermont Office of Continuing Medical Education is an approved provider of continuing nursing education by the Vermont State Nurses' Association, Inc., an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

## Registration Fee

Physicians: \$120 for both days or \$60 for 1 day  
Nurses: \$90 for both days or \$45 for 1 day  
Dinner event on Friday evening: \$35 (per person)

**Refunds:** Refunds, minus an administrative fee of \$50, will be made only if notice of cancellation is received in writing by October 15, 2008.

## Accommodations

A block of rooms has been reserved at the Eastland Park Hotel for the nights of October 23 and October 24. To receive the special conference rate of \$129 per night, please call the hotel directly at 207-775-5411 and mention that you are part of the NNENS conference hotel block. Room availability cannot be guaranteed after September 23, 2008.



## Planning Committee

**Hrayr Attarian, MD** - Associate Professor of Neurology and Medicine, University of Vermont College of Medicine; Director, Vermont Regional Sleep Center at Fletcher Allen; President, Northern New England Neurological Society

**Linda Saia**, Director  
Continuing Medical Education  
University of Vermont

**Katherine Martin**, Conference Coordinator  
Continuing Medical Education  
University of Vermont

# Northern New England Neurological Society Registration Form

Name

(As you would like it to appear on Nametag & Certificate)

Degree:  MD  DO  PA  NP  RN  Other \_\_\_\_\_

Job Title

Affiliation

Specialty :

Address

City State Zip

Daytime Phone

Email Address

Initials

Last 4 digits of SSN (For CME tracking purposes)

## Registration Fee:

Please check the days and events you will attend:

\_\_\_\_\_ Day 1 only 10/24/08 (physicians \$60, nurses \$45)

\_\_\_\_\_ Day 2 only 10/25/08 (physicians \$60, nurses \$45)

\_\_\_\_\_ Both days (physicians \$120, nurses \$90)

\_\_\_\_\_ Dinner on Friday, October 24 (\$35 per person)

\$ \_\_\_\_\_ Total Amount Enclosed

## Payment Method

- Check (payable to The University of Vermont)  
 Visa  MasterCard  American Express

Card No.

Exp.

Signature

Mail to: UVM Continuing Medical Education  
128 Lakeside Ave, Suite 100  
Burlington, VT 05401

Phone: (802) 656-2292 Fax: (802) 656-1925

<http://cme.uvm.edu>

Receipt of registration requested by October 3, 2008