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THE PENNSYLVANIA STATE UNIVERSITY
PENN STATE MILTON S. HERSHEY MEDICAL CENTER
DEPARTMENT OF CONTINUING EDUCATION G220
P.O. BOX 851
HERSHEY, PA 17033-0851

PENNSTATE HERSHEY College of Medicine

NEUROLOGY
~ for the ~
Non-Neurologist

Friday, May 9, 2014

Holiday Inn Harrisburg East

4751 Lindle Road
Harrisburg, Pennsylvania 17111

PENNSTATE HERSHEY Neurology

A continuing education service of
Penn State College of Medicine

Purpose

Neurological disorders are among the most common conditions seen in clinical practice, and uncomplicated cases are well-managed by primary care. However, neurology is a rapidly changing field, with new treatments constantly evolving. A major goal of this annual symposium is to provide an update for primary care providers on treatment approaches to common conditions including epilepsy, headache, stroke, and Parkinson's Disease.

The second goal is to introduce primary care providers to interesting or challenging conditions that can be referred to specialists for consultation, including sleep disorders and infections of the central nervous system.

An estimated 50 million Americans each year are affected by neurological disorders of different types. This results in annual economic costs of hundreds of billions of dollars in medical expenses and lost productivity. Health-care providers can play a major role in decreasing the medical and societal burden through appropriate diagnosis and treatment. Even more importantly, however, is the appropriate application of effective treatments to improve the quality of lives of our patients.

Objectives

Upon completion of this activity, participants should be able to:

- **Describe diagnostic approaches for a variety of neurological conditions including Parkinson's disease, epilepsy in adults and children, sleep disorders, myasthenia gravis and myopathies, stroke and headache**
- **Apply treatment approaches for these conditions, with an emphasis on new treatment approaches**

Audience

Internal and family medicine physicians, nurse practitioners, physician assistants, rehabilitation therapists, social workers, and registered nurses may benefit from attending this program.

Credit

- ***7.0 AMA PRA Category 1 Credit(s)™***
- **American Academy of Family Physicians credit pending**
- **Nurses will receive a certificate from Penn State College of Medicine verifying their participation in 6.5 hours of approved continuing medical education**

Penn State College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Penn State College of Medicine designates this live activity for a maximum of 7.0 *AMA PRA Category 1 Credit(s)™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Application for CME credit has been filed with the American Academy of Family Physicians (AAFP). Determination of credit is pending.

Substituting credit for nursing credit:

Nurses will receive a certificate from Penn State College of Medicine verifying their participation in 7.0 hours of approved continuing medical education. Continuing education activities which are approved by accredited institutions of higher education and that are relevant to patient care or professional nursing meet the requirements of mandatory continuing education for registered nurses in Pennsylvania, as required by the Pennsylvania State Board of Nursing. The Board of Nursing recommends that nurses retain their certificates for a period of at least five years. Additional information is available through the State Board of Nursing at www.dos.state.pa.us/nurse.

It is our policy to ensure balance, independence, objectivity, and scientific rigor in all of our sponsored educational programs. Faculty and course directors have disclosed relevant financial relationships with commercial companies, and Penn State has a process in place to resolve any conflict of interest. Complete faculty disclosure will be provided to program participants at the beginning of the activity.

Schedule

7:30 AM — Final Registration and Continental Breakfast

8:00 AM — **Welcome and Introductions**
*David C. Good, MD**
Professor and Chair of Neurology

8:05 AM — **Update on Parkinson's Disease**
*Xuemei Huang, MD, PhD**
Professor of Neurology

8:50 AM — **Infections of the Central Nervous System**
*Richard Tenser, MD**
Professor of Neurology

9:40 AM — Morning Break and Visit Exhibits

10:10 AM — **Treatment of Epilepsy in Adults**
*Frank Gilliam, MD, MPH**
Professor of Neurology and Neurosurgery

11:00 AM — **Common Epilepsy Syndromes in the Young**
*Debra Byler, MD**
Assistant Professor of Pediatrics and Neurology

11:50 AM — Questions and Answers

12:00 PM — Lunch

1:00 PM — **Sleep Disorders: Neurological Aspects**
*Jayant Acharya, MD, DM**
Professor of Neurology

1:50 PM — **"I'm Weak and I Don't Know Why" – Myasthenia Gravis and Myopathies**
*Matthew Wicklund, MD**
Professor of Neurology and Pediatrics

2:40 PM — Afternoon Break and Visit Exhibits

3:00 PM — **Modern Approaches to Stroke Diagnosis and Management**
*Kerstin Bettermann, MD, PhD**
Associate Professor of Neurology and Ophthalmology

3:50 PM — **National Effort to Improve Outcomes for Patients with Headache**
*Stephen Ross, MD**
Associate Professor of Neurology

4:40 PM — Questions and Answers

5:00 PM — Program Evaluation and Adjournment

PENNSTATE HERSHEY
College of Medicine

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Penn State College of Medicine
Hershey, Pennsylvania

Access

Penn State encourages persons with disabilities to participate in its programs and activities. If you anticipate needing any type of special accommodation or have questions about the physical access provided, please contact Continuing Education at least one week in advance of your participation or visit.

This publication is available in alternative media on request.

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Fee

$60 per person

Includes: Cost of Instruction • Break Refreshments Handout Materials • Lunch

You may pay for your registration by check, request to bill employer, or VISA, MasterCard, or American Express.

There is no fee for PSHMC/PSCOM Neurology students, residents, or fellows, but please include verification from the residency director/supervisor.

Cancellation Policy

Cancellations received after:
May 2, 2014, will incur a $25 processing fee.

No refunds after:
May 7, 2014. Substitutes are accepted at any time.

Please provide a cell phone number so we can reach you in the event of last-minute change or cancellation. The University may cancel or postpone any course or activity. If a program is canceled or postponed, the University will refund registration fees but is not responsible for any related costs, charges, or expenses, including cancellation/change charges assessed by airlines or travel agencies. Preregistered participants will be notified if a program is filled or canceled.

Registration

Register online, by fax, or by mail. Registrations will be confirmed by email upon receipt of payment, authorization to bill, or a credit card guarantee.

If you do not receive a confirmation within two weeks, phone 717-531-6483 to confirm your registration. Walk-ins and late registrations can be accepted only if space is available.

Call: 717-531-6483 **Fax:** 717-531-5604
Email: ContinuingEd@hmc.psu.edu
Mail: Registrar, Penn State Hershey
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Name (First Name, M.I., Last Name) ☐ Male ☐ Female

Degree(s)/Credentials

Email Address (Print legibly. Used for confirmation, registration status, and program materials.)

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City State Zip Code

Daytime Phone Cell Phone (for last-minute changes/cancellations)

Hospital or Organization Specialty/Position

Street Address (HMC/COM employees—provide dept. name/mail code)

City State Zip Code

Special Needs (dietary, access, etc.)

Fee—please choose one option:
☐ $60 per person

No Fee*
☐ PSHMC/PSCOM Neurology Resident
☐ PSHMC/PSCOM Neurology Fellow
☐ PSHMC/PSCOM Neurology Student
*Include verification from residency director/supervisor.

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