

2013 • Capital Region

Stroke Symposium



October 3–4

Sheraton Harrisburg-Hershey Hotel • 4650 Lindle Road Harrisburg, PA 17111

PENNSTATE HERSEY
 College of Medicine

~ In cooperation with ~

 **HANOVERHOSPITAL**

 **HEALTHSOUTH**

PENNSTATE HERSEY
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Hospital

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PINNACLEHEALTH  **Proven.**

 American
Heart
Association
 American
Stroke
Association

A continuing education service of Penn State Milton S. Hershey Medical Center
and Penn State College of Medicine

Poster Session

Call for Poster Abstracts

We are sponsoring a poster session during the conference with cash awards.

Please submit a one-page poster abstract no later than September 4, 2013. Guidelines and online submission information are available on the web at:

pennstatehershey.org/web/ce/home/programs/stroke

Posters will be viewed throughout the conference. Judges will award cash prizes to the poster deemed of highest quality.



Learn more about...

*Alternative Therapies for Stroke Recovery • Impact of Medications
Reducing Stroke Risk, Causes, Symptoms • Appropriate Stroke Treatments*

Purpose

The Capital Region Stroke Symposium is an annual regional conference that educates hospital providers and physicians on the national standards for cardiovascular and stroke disease management. The program will feature nationally recognized speakers who will present up-to-date research studies and medical interventions on these topics. The goal of this conference is to improve the standard of practice for cardiovascular and stroke disease management.

Audience

This conference is designed for physicians, physician assistants, nurse practitioners, and nurses in emergency medicine, internal medicine, family practice, neuroscience, hospital/rehabilitation settings, pharmacists, and physical therapists. Other interested health-care professionals can also benefit by attending.

[This publication is available in alternative media on request.](#)

The Pennsylvania State University is committed to the policy that all persons shall have equal access to programs, facilities, admission, and employment without regard to personal characteristics not related to ability, performance, or qualifications as determined by University policy or by state or federal authorities. It is the policy of the University to maintain an academic and work environment free of discrimination, including harassment. The Pennsylvania State University prohibits discrimination and harassment against any person because of age, ancestry, color, disability or handicap, genetic information, national origin, race, religious creed, sex, sexual orientation, gender identity, or veteran status. Discrimination or harassment against faculty, staff, or students will not be tolerated at The Pennsylvania State University. Direct all inquiries regarding the nondiscrimination policy to the Affirmative Action Director, The Pennsylvania State University, 328 Boucke Building, University Park PA 16802-5901; Tel. 814-865-4700/V, 814-863-0471/TTY. U.Ed. MED J5248-14Y

Credit

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 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Thursday Evening | *A maximum of 1.25 AMA PRA Category 1 Credits*[™]

Friday | *A maximum of 6.5 AMA PRA Category 1 Credits*[™]

The program includes 5.5 hours of patient safety/risk management education as required by the Pennsylvania State Board of Medicine. Please see the program schedule for topics marked with a “†.”

Application has been made to the PA State Board of Physical Therapy for continuing education credits.



This knowledge-based activity has been assigned the Universal Program Numbers of :

Thursday Evening | *1.25 contact hours or 0.12 CEUs*

0322-0000-13-017-L04-P

Friday | *6.5 contact hours or 0.65 CEUs*

0322-0000-13-018-L04-P

The attendee list will be uploaded into CPE Monitor approximately one week after completion of the program. Statements of credit indicated in contact hours and CEUs will be available through CPE Monitor. Successful completion includes signing in at registration with personal NABP number and date of birth, attending the entire session for which credit is claimed, and completing the activity evaluation. Penn State Milton S. Hershey Medical Center complies with the Accreditation Standards for Continuing Education.

It is our policy to ensure balance, independence, objectivity, and scientific rigor in all our sponsored educational programs. Faculty members are expected to disclose to the program any real or apparent conflict of interest related to the content of their presentation.

Participants must attend all sessions to receive the credit listed above. Partial credit will NOT be awarded.

Nurses will receive a certificate from Penn State College of Medicine verifying their participation in up to 7.75 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 dos.state.pa.us/nurse.

Faculty

Andrew M. Demchuk, MD, FRCPC

Professor of Clinical Neurosciences and Radiology
Director, Calgary Stroke Program
Heart & Stroke Foundation Chair in Stroke Research
University of Calgary
Calgary, AB Canada

David C Good, MD

Professor and Chair, Department of Neurology
Director of Neuro-Rehabilitation
Penn State Milton S. Hershey Medical Center
Hershey, Pennsylvania

Neil N. Jasey, MD

Medical Director of Northern New Jersey
Traumatic Brain Injury Model System
Kessler Rehabilitation Hospital
West Orange, New Jersey

Steven E. Morganstein, DO

Director of Rehabilitation
Pinnacle Health System
Harrisburg, PA

Michael T. Mullen, MD

Assistant Professor of Neurology
Division of Stroke and Neurocritical Care
Hospital of the University of Pennsylvania
Philadelphia, PA

Gerald V. Naccarelli, MD

Bernard Trabin Chair in Cardiology
Professor of Medicine, Chief, Division of Cardiology
Penn State Milton S. Hershey Medical Center
Hershey, Pennsylvania

Raymond Reichwein, MD

Associate Professor of Neurology
Director, Stroke Program
Co-director, Penn State Hershey Clinical
Neuroscience Institute Stroke Program
Penn State Milton S. Hershey Medical Center
Hershey, Pennsylvania

Jessica Ying Williams, MD

Private Practice
Harrisburg, PA



Thursday, October 3

- 5:30 pm **Registration and Dinner Buffet**
- 6:15 **Welcoming Remarks**
- 6:30 **Atrial Fibrillation and Anticoagulation:
Reducing One's Risk of Stroke †**
Gerald V. Naccarelli, MD
Raymond Reichwein, MD
- Review the epidemiology of atrial fibrillation with emphasis on risk factors
 - Choose appropriate treatment therapies to reduce stroke risks
- 8:15 **Adjournment**

Friday, October 4

- 7:30 am **Final Registration/Refreshments/Exhibits/Posters**
- 8:00 **Impact of Meds on Stroke Risk: What to Choose
& What's the Evidence? †**
Michael T. Mullen, MD
- Review common medications for hypertension, hyperlipidemia and diabetes, and the pros and cons of each as they relate to stroke risk
- 9:30 **Break/Exhibits/Posters**
- 10:00 **Intracerebral Hemorrhagic Stroke and Cerebral Amyloid
Angiopathy (CAA) †**
Michael T. Mullen, MD
- Review new developments in treatment of intracerebral hemorrhage
 - Review cerebral amyloid angiopathy symptoms, diagnosis, and prognosis
- 10:45 **IMS III: Implications for Acute Ischemic Stroke Management**
Andrew M. Demchuk, MD, FRCPC
- Review recent clinical trials in interventional stroke care
- 11:45 **Alternative Therapies for Recovery**
Jessica Ying Williams, MD
- Discuss practical clinical outcomes resulting from acupuncture treatment for stroke recovery
- 12:30 pm **Lunch/Exhibits/Posters**
- 1:30 **Neurorecovery—What's in the future?**
Neil N. Jasey, MD
- List principles of neuroplasticity
 - Review research of cytokines, stem cells, off-label drug use and other future therapeutic strategies being studied
- 2:30 **Break**
- 2:45 **Case Study: From Acute to Rehab to Successful Survivor †**
• List strategies that positively affect stroke outcomes using a case study example
David C Good, MD
Steven E. Morganstein, DO
Strategies and Perspectives from a Caregiver
- 4:15 **Adjournment**

Fee

\$185 per person

Thursday dinner program
and Friday conference

\$135

Friday daytime
conference only

\$75

Thursday dinner
program only

Fees include: [Cost of Instruction](#) • [Listed Meals](#) • [Break Refreshments](#)

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.

Accommodations

Accommodations are the responsibility of the participant. A block of rooms has been reserved at the Sheraton Harrisburg Hershey at a rate of \$121 plus tax (single, double, triple, or quad rate). Call reservations at 800-325-3535 and mention "Stroke Symposium." Make reservations before September 12, 2013, to get this group rate.

A list of Hershey area lodging is available upon request online at pennstatehershey.org/web/guest/patientcare/patientvisitorinformation/lodging

Cancellation Policy

[Cancellations received later than](#)

September 25

will incur a \$25 processing fee.

[No refunds](#)

After September 30

Substitutes are accepted at any time.

The University reserves the right to cancel or postpone any course or activity because of insufficient enrollment or other unforeseen circumstances.

Please provide a cell phone number so we can reach you in the event of last-minute change or cancellation. If a program is canceled or postponed, the University will refund registration fees but cannot be held 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

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, call 717-531-6483 to confirm your registration. Walk-ins and late registrations will be accepted if space is available.

Call 717-531-6483 • **Fax** 717-531-5604 • **Email** ContinuingEd@hmc.psu.edu

Mail Registrar, Penn State Hershey Continuing Education

G220 P. O. Box 851, Hershey, PA 17033



Register Online - It's easy!

pennstatehershey.org/web/ce/home/programs/stroke

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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.)

Home Address

City

State

Zip Code

Daytime Phone

Cell Phone (for last minute change or cancellation)

Specialty/Position

Hospital or Organization

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

City

State

Zip Code

Special Needs (dietary, access, etc.)

Check the appropriate box:

☐ \$185 Thursday evening dinner program and Friday daytime conference

☐ \$135 Friday daytime conference only

☐ \$75 Thursday dinner program only

Indicate method of payment:

☐ Check enclosed payable to Penn State

☐ Bill sponsoring organization—attach a letter of authorization

HMC/COM employee fee, same as above—bill department budget

Cost center/budget #

Charge my ☐ VISA ☐ MasterCard ☐ AMEX

Account Number

Exp. Date

Cardholder's Signature

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