THE PENNSYLVANIA STATE UNIVERSITY
PENN STATE MILTON S. HERSHEY MEDICAL CENTER
DEPARTMENT OF CONTINUING EDUCATION G220
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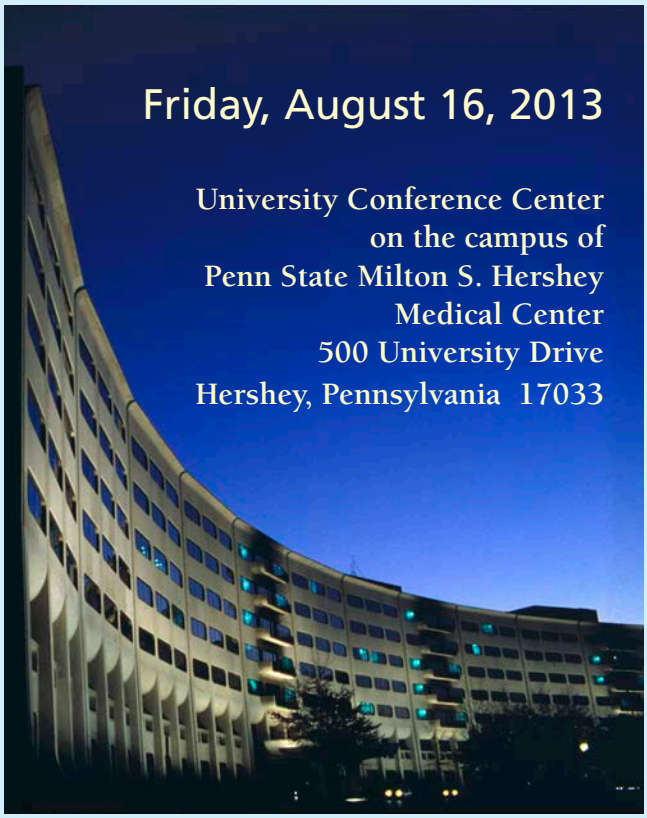

Friday, August 16, 2013

University Conference Center
on the campus of
Penn State Milton S. Hershey
Medical Center
500 University Drive
Hershey, Pennsylvania 17033

Practical, Evidence-Based Medicine for the Primary Care Clinician

A continuing education service of
Penn State College of Medicine

PENNSTATE HERSHEY
College of Medicine

Purpose/Audience

This conference is designed to teach primary care physicians, physician assistants, and nurse practitioners clinically useful topics from various areas of medicine. Medical staff from Penn State will present reviews and updates of the latest medical evidence in sports medicine, dermatology, holistic medicine, cardiology, infectious disease, neurology, endocrinology, and preventive care.

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 a maximum of 8.0 *AMA PRA Category 1 Credit(s)™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This live activity, Practical Evidence-Based Medicine for the Primary Care Clinician, with a begin date of Friday, August 16, 2013, has been reviewed and is acceptable for up to 8.0 credit(s) by the American Academy of Family Physicians.

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.

Fee

The cost for this program is $150 per person or $65 for residents and students (include verification of your resident/student status). The fee includes the cost of instruction, handouts, lunch, and break refreshments.

You can pay for your registration by check, request to bill employer, or VISA, MasterCard, or AMEX.

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 confirmation from Penn State within two weeks, phone Continuing Education at 717-531-6483 to confirm your registration. Walk-ins and late registrations can be accepted only if space is available.

Cancellation Policy

Cancellations received later than August 9, 2013, will be assessed a $25 processing fee. No refunds will be made for cancellations received after August 13, 2013. Substitutes are accepted at any time.

The University reserves the right to cancel or postpone any course 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 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.

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.

PENNSTATE HERSHEY
Milton S. Hershey Medical Center

This publication is available in alternative media on request.

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Program

NOTE: The bulleted items found in the program are the learner objectives for the session.

7:15 a.m. Continental Breakfast/Final Registration

7:45 **Welcome and Introductions**

8:00 **Matters of the Heart: Let's Tame the Irregularly Irregular**
Abdul Waheed, MD*
Assistant Professor
- *Efficiently diagnose atrial fibrillation on EKGs*
- *Discuss how and when to prescribe anticoagulants*

8:45 **When Walk-In Clinic Becomes Sports Medicine Clinic**
George Pujalte, MD*
Assistant Professor of Family and Community Medicine and Orthopaedics and Rehabilitation
- *Describe conditions in which x-rays are necessary, optional, or not necessary*
- *Discuss conditions that will benefit from splinting/bracing*

9:30 Morning Break/Visit Exhibits

9:45 **Winning the War on Bugs: An Antibiotic Update**
John Sheffield, MD*
Clinical Assistant Professor
Associate Program Director, Family and Community Medicine Residency Program
Penn State University/The Good Samaritan Hospital
Lebanon, Pennsylvania
- *Describe the evidence-based medicine and standards of care treatment of common infectious diseases*
- *Identify the proper antibiotic choices when treating common infectious illnesses*

10:30 **The Role of Acupuncture in American Medicine**
Michael Malone, MD*
Assistant Professor
- *Identify medical applications for acupuncture based on evidence-based medicine*
- *Utilize acupuncture as a means to optimize medical care for patients*

11:15 **Not Just a *Senior Moment*: The Evaluation of Cognitive Impairment**
Stacey Milunic, MD*
Assistant Professor
- *Use office tools appropriate to the setting and population for the evaluation of cognitive impairment*
- *Discuss appropriate imaging during the workup of cognitive impairment*

12:00 noon LUNCH AND LEARN
Type 2 Diabetes Mellitus: Novel Therapies Today and What's in Store for Tomorrow
Joyce Bulliyat, MD*
Assistant Professor
- *Discuss the advantage of using a DPP-4 inhibitor/GLP-1 receptor agonists and the upcoming SGLT-2 inhibitors*
- *Describe the serious side effects or disadvantages of DPP-4 inhibitor/GLP-1 receptor agonists and the upcoming SGLT-2 inhibitors*

What's New in Shots for Tots (and Older People Too!)
Stephanie Ashbaugh, MD*
Assistant Professor
- *Outline the current immunization guidelines and what changes have occurred over the past year*

1:00 p.m. **Half of What You Learned Is Wrong: Evidence-Based Medicine Update**
Tim Riley, MD*
Assistant Professor
- *Describe the modification of current practice patterns to better fit current research*

1:40 **Concussion: No Longer Just a *Ding***
Cayce Onks, DO*
Assistant Professor of Family and Community Medicine, and Orthopaedics and Rehabilitation
- *Discuss current recommendations for evaluation and treatment of concussions*

2:25 **Practice Out of Your Skin: Overview of Common Dermatologic Conditions**
Abe Taylor, MD*
- *Identify first-line treatment options for a variety of skin conditions*
- *Identify several alternative or second-line options for a variety of skin conditions*

3:05 Afternoon Break

3:15 RESIDENT CASE PRESENTATIONS

Case 1—Doc, I'm Not Getting Better: Is My Infection Really Benign?

Muhammad Khan, MD*

Resident, Year III

- *Describe the natural course and complications of Epstein-Barr viral infections*
- *Diagnose modalities in cases of worsening conditions due to viral infections*

Unknown Case 2—Doc, I'm a Weightlifter: These Aren't the Results I Was Looking For

Sourav Das, MD*

Resident, Year III

- *Describe the incidence/prevalence of superficial venous thrombosis and the organs involved*
- *Discuss the treatment options for SVT, medical versus surgical*

4:15 **How the Family Physician Can Treat Chronic Pain**

Bret Jacobs, DO*

Assistant Professor of Family and Community Medicine, and Orthopaedics and Rehabilitation

- *Develop an approach to evaluating and treating patients with chronic pain*
- *Identify both medication and adjunctive therapies that can be used for treatment of chronic pain*

5:00 Program Evaluation/Program Adjournment

* Department of Family and Community Medicine Milton S. Hershey Medical Center, Penn State College of Medicine

For More Information or to Register Online

- **Call:** 717-531-6483
- **Email:** ContinuingEd@hmc.psu.edu
- **Web:** **pennstatehershey.org/ce**

PRACTICAL, EVIDENCE-BASED MEDICINE FOR THE PRIMARY CARE CLINICIAN

August 16, 2013 • E5212-13-Y

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Name (First name, M.I., Last name) Degree/Credentials

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

Home Address ☐ Male ☐ Female

City State Zip Code

Daytime Phone Cell Phone (for last-minute change/cancellation)

Hospital or Organization Specialty/Position

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

City State Zip Code

Special needs (dietary, access, etc.)

Check appropriate fee:

☐ $150, Full fee

☐ $65, Resident/Student (Include verification of your resident/student status.)

Indicate method of payment:

☐ Check enclosed payable to **Penn State.**

☐ Bill sponsoring organization. **Attach a letter of authorization.**

☐ Fee for HMC/COM employee, same as above—bill department budget. Cost center/budget #: _____

☐ Charge my ☐ VISA ☐ MasterCard or ☐ AMEX

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