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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

Visit our web site: www.pennstatehershey.org/ce

A continuing education service of Penn State College of Medicine

13th Annual

Mini-Medical School

Interested in medicine? Want to attend *medical school*, but without the tests?

The hottest topics in medical science taught by the Faculty of the Penn State College of Medicine

Tuesdays, March 6, 13, 20, & 27, and April 3 & 10, 2012
Edward P. Junker III Auditorium
Penn State Milton S. Hershey Medical Center
Hershey, Pennsylvania

Final registration: 6:00 p.m.
Presentations: 6:30 p.m.–9:00 p.m.

PENNSTATE HERSHEY
College of Medicine

General Information

Overview
Penn State College of Medicine hosts this lecture series for adults and high school students to learn about important trends in medicine and health.

College of Medicine faculty will provide in-depth lectures on important issues and advances in medicine and research, linking biomedical science to patients and health care. Participants will have the opportunity to ask questions after each lecture.

Objectives
Upon completion, participants should be able to:
- Discuss ways the human body works
- Identify medical advances which have changed our understanding of disease and health
- Recognize where *cutting edge* medical research is headed

Registration
There is no fee to attend the Mini-Medical School series. Attendance at all six sessions is encouraged. Preregistration is required. Registration is open to all adults and high school students. No previous medical training is required.

Previous Mini-Medical School programs have filled quickly, so early registration is recommended.

Please note: Participants requesting Act 48 credit will be charged $25 for the series.

Location
13th Annual Mini-Medical School will be held in the Edward P. Junker III Auditorium on the Penn State Milton S. Hershey Medical Center campus. Please note that the name of the auditorium has changed, but the location has not.

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.

Act 48 Credit for Teachers and School Nurses

Act 48 Accreditation
Penn State is an Act 48 approved provider. Professional educators are encouraged to confirm that this program fits their school district's professional development plan for Act 48. Application has been made to offer Act 48 hours for this program.

Earn 12 hours toward fulfilling Act 48 requirements by attending this entire program.

Fee/Refund/Cancellation
There is no fee to attend the series. School teachers and school nurses requesting Act 48 credit will be charged $25 to receive credit.

A full refund will be issued for the Act 48 credit fee for cancellations received by March 6, 2012. No refunds will be made for cancellations received after March 6, 2012.

The University reserves the right to cancel or postpone any course because of insufficient enrollment or other unforeseen circumstances. If a program is canceled, the University will refund the fee, but is not responsible for any related costs, charges, or expenses. Preregistered participants will be notified if a program is filled or canceled.

Continuing Education Hours

Penn State has approved this program for 1.2 Continuing Education Units (CEUs).

PENNSTATE HERSHEY
Milton S. Hershey Medical Center

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 12-054 beeb

March 6, 2012

6:00 p.m. Registration

6:30 **WELCOME TO MEDICAL SCHOOL!**
*Harold L. Paz, MD, MS**
Senior Vice President for Health Affairs
Dean, Penn State College of Medicine
Chief Executive Officer, Penn State Milton S. Hershey Medical Center

6:45 **Mechanisms of Pain and Pain Management**
*Vitaly Gordin, MD**
Director, Pain Medicine Division
Medical Director, Spine Center
Co-director, Pain Medicine Fellowship Program
Associate Professor of Anesthesiology

8:00 **Pain Management, Abuse, and Addiction**
*Kent E. Vrana, PhD**
Elliot S. Vesell Professor and Chair of Pharmacology
Penn State Distinguished Educator

9:00 p.m. **Adjourn**

March 13, 2012

6:00 p.m. Registration

6:30 **Sleep for Better Health and Well Being**
*Ravi K. Singareddy, MD**
Associate Professor of Psychiatry
Sleep Research and Treatment Center

8:00 **Depression: More Than Just the Blues?**
*Erika Saunders, MD**
Assistant Professor of Psychiatry, Division of Adult Psychiatry

9:00 p.m. **Adjourn**

* Penn State Milton S. Medical Center, Penn State College of Medicine

March 20, 2012

6:00 p.m. **Registration**

6:30 **Dementia/Alzheimer's**
*David Gill, MD**
Assistant Professor of Neurology

8:00 **ALS (Lou Gehrig's Disease): No Cure Yet, but Plenty of Hope**
*Zachary Simmons, MD**
Professor of Neurology

9:00 p.m. **Adjourn**

March 27, 2012

6:00 p.m. **Registration**

6:30 **Research and Science Related to Diabetes**
*William J. Curry, MD**
Professor of Family and Community Medicine and Public Health Sciences
Penn State Hershey Medical Group, Middletown

8:00 **Diabetes History and Prequel: The Calm Before the Storm**
*Chris Y. Fan, MD**
Assistant Professor of Medicine
Endocrine/Nephrology Practice Site Director

9:00 p.m. **Adjourn.**

Planning Committee

Tracy E. Allgier-Baker*—Director, Continuing Education

Bonnie J. Bixler*—Director of Special Projects, Continuing Education

William L. Hennrikus, MD*—Professor of Orthopaedics and Rehabilitation, Associate Dean for Continuing Medical Education

Ann Ouyang, MD*—Associate Dean for Faculty and Professional Development; Graham H. Jeffries Professor of Medicine, Division of Gastroenterology and Hepatology

Kimberly M. Smith*—Conference Planner, Continuing Education

Thomas J. Weida, MD*—Professor of Family and Community Medicine; Medical Director, Penn State Hershey Medical Group, Fishburn

April 3, 2012

6:00 p.m. **Registration**

6:30 **Physiology/Research: How Food is Handled in the Stomach**
*Ann Ouyang, MD**
Associate Dean for Faculty and Professional Development
Graham H. Jeffries Professor of Medicine, Division of Gastroenterology and Hepatology

8:00 **Obesity and GI Disorders**
*Deborah M. Bethards, MD**
Associate Professor of Medicine, Division of Gastroenterology and Hepatology

9:00 p.m. **Adjourn**

April 10, 2012

6:00 p.m. **Registration**

6:30 **Technology in Surgery Today: Bits and Bytes, then Clamps and Sutures**
*Peter W. Dillon, MD, MSc**
John A. and Marian T. Waldhausen Professor and Chair of Surgery
Surgical Director, Perioperative Services
Professor of Pediatrics, Division of Pediatric Surgery
Penn State Hershey Children's Hospital

8:00 **Anesthesia Awareness**
Leonard Pott, MBBCh
Associate Professor of Anesthesiology and Emergency Medicine
Director, Airway Management

9:00 p.m. **Adjourn**

For More Information or to Register Online

- Call: 717-531-6483 or toll-free 1-866-204-0035, ask for extension 6483 (Continuing Education)
- E-mail: ContinuingEd@hmc.psu.edu
- Register: www.pennstatehershey.org/minimed

Mini-Medical School Registration Form

March 6–April 10, 2012 ■ E5009-12-Y

Enrollment is limited. Please provide both daytime and evening phone numbers so we can contact you should last-minute changes occur. The University reserves the right to cancel or postpone any course. If a program is filled or canceled, preregistered participants will be notified.

Name (first name, M.I., last name) ☐ Male ☐ Female

E-mail Address (Print legibly. Used for confirmation and program materials.)

Home Address

City State Zip Code

Daytime Phone Evening Phone Fax Number

Occupation Special Needs (dietary, access, etc.)

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

City State Zip Code

There is no fee to attend these programs, but preregistration is required. Previous programs have filled quickly, so early registration is recommended.

There is, however, a fee for participants who want Act 48 credit.

☐ I am a teacher/school employee desiring Act 48 credit. The fee for the credit is $25 per person.
Indicate method of payment:
- ☐ Check enclosed payable to **Penn State.**
- ☐ Bill my sponsoring organization. **Attach authorization letter.**
- ☐ HMC/COM employee, same as above—bill department budget. Cost center/budget #: _____
- ☐ Charge my ☐ VISA ☐ MasterCard or ☐ AMEX

Account Number Exp. Date

Cardholder's Signature

ETHNIC BACKGROUND/RACE

Is your ethnicity Hispanic/Latino (Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin)?
☐ yes ☐ no

What is your race? *(please check one or more)*
☐ American Indian or Alaska Native ☐ Asian
☐ Black or African American ☐ White
☐ Native Hawaiian or other Pacific Islander

Register Online: www.pennstatehershey.org/minimed

Mail to: Registrar, Penn State Hershey Continuing Education
G220, P.O. Box 851, Hershey, PA 17033-0851

Phone: 717-531-6483 **Fax to:** 717-531-5604

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