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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 website: pennstatehershey.org/ce



9th Annual Diabetes & Obesity Research Summit

Monday,
April 8,
2013

HERSHEY®
Country Club
1000 East Derry Road
Hershey, Pennsylvania



PENNSTATE HERSEY



College of Medicine

A continuing education service of
Penn State College of Medicine

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Overview

This research summit brings together researchers, physicians, and other health-care professionals to encourage collaboration in the prevention and treatment of diabetes and obesity. The summit features a wide array of cutting-edge research presentations via plenary and poster sessions.

The goals of the summit are to bridge the gap in communication between multiple disciplines focused on diabetes and obesity and to move research from bench to bed more rapidly, by providing a forum for learning across disciplines, offering opportunities for active networking, and facilitating the creation of diverse, interdisciplinary research teams.

Audience

This program has been designed for researchers conducting diabetes- and obesity-related research.

Objectives

Upon completion of the program, participants should be able to:

- Describe ongoing research topics related to diabetes and obesity, including primary prevention, prevalence and treatment of comorbidities, therapeutic options, and treatment and prevention of complications
- Discuss research results and advances in the prevention and treatment of diabetes and in understanding the basic molecular mechanisms that lead to obesity, pre-diabetes, Type 1 diabetes and Type 2 diabetes, and the etiology and treatment of obesity
- Identify ways to rapidly translate research results to improve patient care

Accommodations

Accommodations are the responsibility of the program participant. A list of Hershey area lodging is available upon request or online at pennstatehershey.org/web/guest/patientcare/patientvisitorinformation/lodging.

For More Information or to Register Online

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

PENNSTATE HERSEY



Milton S. Hershey
Medical Center

Agenda

- 8:30 a.m. *Registration/Continental Breakfast/Poster Set-Up*
- 9:15 **Welcome and Opening Remarks**
Overview of the Day
- 10:00 **KEYNOTE ADDRESS**
Circadian and Epigenomic Regulation of Metabolism
Mitchell A. Lazar, MD, PhD
Director, Institute for Diabetes, Obesity, and Metabolism
Sylvan Eisman Professor of Medicine
Perelman School of Medicine at the University of Pennsylvania
Philadelphia, Pennsylvania
- 11:00 *Break*
- 11:15 **PLENARY SESSION I**
Research Headlines in Behavioral Research and Clinical Applications
- 12:15 p.m. *Lunch*
- 1:15 **PLENARY SESSION II**
Research Headlines in Biomedical Lab Research
- 2:15 *Afternoon Poster Session*
- 3:15 **FEATURED RESEARCH PRESENTATION**
In Search of Mitochondrial Free Radical Aging Clock for Metabolic Diseases
*Yuguang (Roger) Shi, PhD, MSc**
Professor of Cellular and Molecular Physiology
Consulting Editor, *Molecular Metabolism*
- 3:35 **FEATURED RESEARCH PRESENTATION**
Factors Influencing Effects of Gastric Bypass Surgery on Obesity and Type 2 Diabetes
*Glenn S. Gerhard, MD**
Professor of Biochemistry and Molecular Biology
Institute for Personalized Medicine
- 4:00 **Poster Awards Presentation for Excellence in Innovative Research**
- 4:30 *Closing Remarks/Program Evaluation*
- 5:00 *Summit Adjournment*

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

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 4.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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.

Penn State has approved this program for 0.4 Continuing Education Units (CEUs).

Fee/Registration

There is no fee for this program. Preregistration is requested. Register online, by fax, or by mail. Registrations will be confirmed by email.

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. Substitutes are accepted at any time.

Cancellation Policy

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 changes 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.

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.

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Name (First Name, MI, Last Name) Degree/Credentials

E-mail Address (Print legibly. We use this for confirmation/registration status/program materials.)

Home Address Male Female

City State Zip Code

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

Hospital or Organization Specialty/Position

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

City State Zip Code

Special needs (dietary, access, etc.)

There is no fee for this program. Preregistration is requested.

Register Online: pennstatehershey.org/ce

Mail to: Registrar
Penn State Hershey Continuing Education, G220
PO Box 851
Hershey, PA 17033

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

This publication is available in alternative media on request.

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