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PENN STATE MILTON S. HERSHEY MEDICAL CENTER

THE PENNSYLVANIA STATE UNIVERSITY

DEPARTMENT OF CONTINUING EDUCATION G220

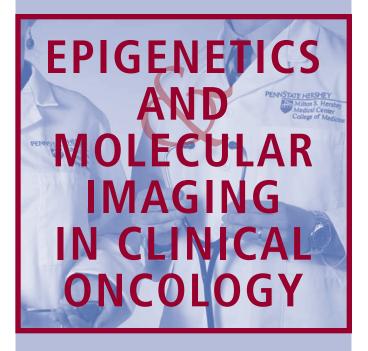
HERSHEY, PA 17033-0851

PO. BOX 851

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

A continuing education service of Penn State College of Medicine and Penn State Hershey Cancer Institute

SIXTEENTH ANNUAL PENN STATE HERSHEY CANCER INSTITUTE SYMPOSIUM



Thursday, October 28, 2010

Edward P. Junker III Auditorium Penn State Milton S. Hershey Medical Center Hershey, Pennsylvania

Partially underwritten by the **Building Industry Association of Lancaster** County's Research Fund for Cancer, an endowment created in 1988.

> PENNSTATE HERSHEY Cancer Institute

INTENT

This program is designed to acquaint participants with current trends of basic research and clinical applications in the field of cancer.

OBJECTIVES

Upon completion, participants should be able to:

- Recognize the structure of the nucleosome with respect to covalent marks and how these communicate with each other
- Identify current challenges with intraoperative detection and localization of tumor
- Discuss the impact FDG PET/CT has had on the development of new molecular imaging probes for cancer imaging

AUDIENCE

Oncologists, general and family practitioners, internists, nurses, residents, basic scientists, surgeons, graduate students, and other health-care professionals can benefit from attending this program.

CREDIT

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

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 educational activity for a maximum of 4.5 AMA PRA Category 1 Credit(s)TM. Physicians should only claim 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.

REGISTRATION INFORMATION

There is no fee for this program, however preregistration is required.

Please register by October 26, 2010.

Register online, by fax, or by mail. Registrations will be confirmed by e-mail. If you do not receive a confirmation within two weeks, phone 717-531-6483 to confirm. Late registrations will be accepted if space is available.

CANCELLATION POLICY

The University may cancel or postpone any course or activity. If a program is canceled or postponed, the University cannot be held responsible for any other related costs, charges, or expenses, including cancellation/change charges assessed by airlines or travel agencies. Preregistered participants will be notified if a program is canceled or postponed.

ACCOMMODATIONS

Overnight accommodations are the responsibility of the participant. A list of accommodations in the Hershey area is available on request or online at www.pennstatehershey.org/web/guest/patientcare/patientvisitorinformation/lodging.

Access

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

ACENDA

	Agenda	Speakers
8:00 a.m.	Final Registration and Continental Breakfast	STEPHEN B. BAYLIN, MD Professor of Oncology
8:45	WELCOME AND INTRODUCTION Andrea Manni, MD	The Sidney Kimbel Comprehensive Cancer Center Johns Hopkins University Baltimore, Maryland
9:00	Moderator: Elliot M. Epner, MD, PhD THE NUCLEOSOME: EPICENTER OF THE EPIGENOME Peter A. Jones, PhD, DSc	STEVEN A. BELINSKY, PHD Director, Lung Cancer Program Senior Scientist, Lovelace Respiratory Research Institute Clinical Professor, College of Pharmacy
9:45	THE CANCER EPIGENOME—BIOLOGICAL AND TRANSLATIONAL IMPLICATIONS Stephen R. Raylin, MD.	University of New Mexico Albuquerque, New Mexico
10:30 10:45	Stephen B. Baylin, MD Break EPIGENETICS: FROM THE BENCH TO THE BEDSIDE Steven A. Belinsky, PhD	PETER L. CHOYKE, MD, FACR Chief, Senior Clinician Molecular Imaging Program National Cancer Institute Bethesda, Maryland
11:30 11:45 MOLECUL	Questions Lunch (provided)—University Conference Center AR IMAGING IN CLINICAL ONCOLOGY Moderator: Thomas W. Allen, MD	NATHAN C. HALL, MD, PhD Assistant Professor and Section Chief, Radiology-Nuclear Medicine Comprehensive Cancer Center Ohio State University Columbus, Ohio
1:30 p.m.	Translational Molecular Imaging for Oncology Martin G. Pomper, MD, PhD	PETER A. JONES, PhD, DSC Director, University of Southern California Norris Comprehensive Cancer Center Keck School of Medicine H. Leslie Hoffman and Elaine S. Hoffman Chair, Cancer Research University of Southern California Los Angeles, California MARTIN G. POMPER, MD, PhD Professor of Radiology
2:15	Intra- and Peri-Operative Molecular Imaging In Oncology Nathan C. Hall, MD, PhD	
3:00	Molecular Radionuclide Imaging in Oncology: Imaging the Hallmarks of Cancer Peter L. Choyke, MD, FACR	
3:45 4:00	QUESTIONS AND CLOSING REMARKS Program Evaluation and Adjournment	Director, Small Animal Imaging Resource Program Deputy Director, In Vivo Cellular and Molecular Imaging Center Johns Hopkins University

Baltimore, Maryland

MODERATORS

THOMAS W. ALLEN, MD

Associate Professor of Radiology; Chief, Division of Nuclear Medicine

Penn State Milton S. Hershey Medical Center Penn State College of Medicine Hershey, Pennsylvania

ELLIOT M. EPNER, MD, PhD

Professor of Medicine, Division of Hematology/ Oncology

Penn State Hershey Cancer Institute Penn State Milton S. Hershey Medical Center Penn State College of Medicine Hershey, Pennsylvania

ACADEMIC COORDINATOR

Andrea Manni, MD

Professor of Medicine; Chief, Division of Endocrinology, Diabetes and Metabolism Penn State Hershey Cancer Institute Penn State Milton S. Hershey Medical Center Penn State College of Medicine Hershey, Pennsylvania

This symposium was planned with the help of the Penn State Hershey Cancer Institute Education Committee.

FOR MORE INFORMATION OR TO REGISTER ONLINE

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

This publication is available in alternative media on request.

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REGISTRATION FORM

16TH ANNUAL PENN STATE HERSHEY CANCER INSTITUTE SYMPOSIUM

October 28, 2010 • E4149-11-Y

Register online, by fax, or by mail. If you do not receive a confirmation

from Penn State within two weeks, call 717-531-6483 to confirm. Please provide both daytime and evening phone numbers so we can contact you if last-minute changes occur. Name (first name, M.I., last name) □MD □DO □PhD □PA □NP □RN □Other How would you like your name to appear on your nametag? Home Address City State Zip Code Daytime Phone **Evening Phone** Fax Number E-mail Address Specialty/Position Hospital or Organization Address (HMC/COM employees—provide dept. name/mail code) City State Zip Code Special Needs (dietary, access, etc.) Are you planning to attend the provided luncheon? There is no fee for the luncheon. □ yes □ no Note: Tickets are required and will be issued. Preregistration is required. Please register by October 26, 2010. Walk-in registrations will be limited. Online: www.pennstatehershey.org/ce

Penn State Hershey Continuing Education G220

PENNSTATE HERSHEY

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Medical Center

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