Dartmouth Radiology Third Annual Symposium:
Role of PET-CT in Cancer Management

March 5 – 7, 2010
The Mount Washington Resort
Bretton Woods, New Hampshire

Register online at http://ccehs1.dartmouth-hitchcock.org/eventinfo_3173
CONFERENCE OBJECTIVES

At the end of this continuing education activity, participants should be able to:

• Identify the most appropriate oncologic indications for PET-CT.
• Describe common challenges in interpreting PET-CT scans.
• Discuss the latest developments in using PET-CT for guiding cancer management.
• Discuss how PET-CT is used for radiation therapy planning.
• Give examples of how PET-CT is used for staging, restaging, and monitoring therapy of cancer patients.

TARGET AUDIENCE

• Radiologists with an interest in oncologic imaging.
• Medical, surgical, and radiation oncologists.
• Physicians from pulmonology, gastroenterology, and other sub-specialties who refer patients for oncologic imaging.
• Nurses, physician assistants, radiology technologists, and nuclear medicine technologists who work with cancer patients.
PLANNING COMMITTEE

JUDY LANGHANS, BS – Grants Manager, Center for Continuing Education in the Health Sciences^

MICHELE NILSSON, BS – Educational Program Coordinator, Center for Continuing Education in the Health Sciences^

MARC SELTZER, MD - Symposium Chair; Associate Professor of Radiology*; Director, PET-CT Program+

MARY TURCO, EdD – Assistant Professor of Medicine*; Director, Continuing Medical Education: Director, Center for Continuing Education in the Health Sciences^

* Dartmouth Medical School, Hanover, NH  
^ Dartmouth-Hitchcock Medical Center, Lebanon, NH

VISITING FACULTY

GEORGES EL FAKHRI, PHD – Associate Professor of Radiology, Harvard Medical School, Director of Molecular Imaging Physics and Instrumentation, Massachusetts General Hospital, Boston, Massachusetts

HOMER MACAPINLAC, MD – Professor and Chairman, Department of Nuclear Medicine, University of Texas MD Anderson Cancer Center, Houston, Texas

GUSTAVO A. MERCIER, JR. MD, PhD – Chief of Molecular Imaging and Nuclear Medicine Boston Medical Center, Boston, Massachusetts

RATHAN M. SUBRAMANIAM, MD, FRANZCR – Assistant Professor of Radiology, Boston University Medical Center, Boston, Massachusetts

STEPHAN VOSS, MD, PhD – Assistant Professor of Radiology, Harvard Medical School, Children’s Hospital Boston, Boston, Massachusetts
DARTMOUTH FACULTY

CANDICE AITKEN, MD, MPH – Assistant Professor of Radiation Oncology*

RICHARD BARTH, MD – Associate Professor of Surgery*; Chief Division of Surgical Oncology^

ELIZABETH BENGTSON, MD – Associate Professor of Medical Oncology and Hematology*, Director Lymphoma Program^

CANDICE C. BLACK, MD - Associate Professor of Pathology*

THOMAS DAVIS, MD, FACP – Associate Professor of Medical Oncology and Hematology*

PETER. A. DELONG, MD - Assistant Professor of Pulmonary and Critical Care, Division of Thoracic Oncology

KONSTANTIN DRAGNEV, MD - Associate Professor of Medical Oncology and Hematology

MARC ERNSTOFF, MD – Professor of Medicine*; Director, Melanoma Program^

BENOIT GOSELIN, MD, FRCSC, FACS – Associate Professor of Surgery*; Otolaryngology Head and Neck Oncologic Surgery^

DAVID JOHNSTONE, MD – Associate Professor of Surgery*; Chief, Division of Thoracic Surgery^

PETER KAUFMAN, MD – Associate Professor of Medical Oncology and Hematology*
JAMES RIGAS, MD – Professor of Medicine*; Medical Director, Comprehensive Thoracic Oncology Program^

MARC SELTZER, MD – Symposium Chair; Associate Professor of Radiology*; Director, PET-CT Program^

ALAN SIEGEL, MD – Associate Professor of Radiology*; Director, Nuclear Medicine^

GARY SCHWARTZ, MD – Associate Professor of Medical Oncology and Hematology*

STEPHANIE P. YEN, MD – Assistant Professor of Radiology*

* Dartmouth Medical School, Hanover, NH
^ Dartmouth-Hitchcock Medical Center, Lebanon, NH
DAY 1 - FRIDAY, MARCH 5, 2010

6:30 am   Check-in and Visit Exhibits

7:20   Welcome and Introductions
      ~ Marc Seltzer, MD

7:30   2010 Update on Clinical Applications of PET-CT
      ~ Marc Seltzer, MD

8:00   Impact of PET-CT in Cancer Management: Latest Data from the National Oncologic PET Registry
      ~ Alan Siegel, MD

8:30   PET-CT in Multiple Myeloma
      ~ Rathan M. Subramaniam, MD, FRANZCR

9:00   Coffee Break and Visit Exhibits

9:15   Optimized Protocols for Acquiring PET-CT: What’s Best for The Patient?
      ~ Stephanie Yen, MD

9:45   Radiation Therapy Planning Using PET-CT
      ~ Rathan M. Subramaniam, MD, FRANZCR

10:15  PET-CT “Jeopardy”: Stump the Faculty and Audience

10:45  PET-CT INTERPRETATION WORKSHOP PART I

      Oh $@%!#!, What Do I Say About That? Common Challenges in Interpreting PET-CT
      ~ Marc Seltzer, MD

11:30 am   Ski Break

4:30 pm   Aprés Ski Refreshments and Visit Exhibits

5:00   PET-CT in Non-Lymphoma Pediatric Applications
      ~ Stephan Voss, MD, PhD
5:30  Strengths and Weaknesses of PET-CT in GU/GYN Applications  
~ Homer Macapinlac, MD

6:00  The SUV Measurement: All You Need to Know and More!  
~ Alan Siegel, MD

6:30  Producing a Clinically Relevant PET/CT Report: Recommendations of the PET Center of Excellence  
~ Homer Macapinlac, MD

7:00  Welcome Reception, followed by dinner on your own

**DAY 2 - SATURDAY, MARCH 6, 2010**

6:45 am  Check-in and Visit Exhibits

7:30  The Big Picture in Lung Cancer: Where Are We and Where Are We Going?  
~ James Rigas, MD

8:00  Illustrative Cases from the Lung Cancer Tumor Board

8:45  Take-Home Messages For Best Uses Of PET-CT In Lung Cancer

• The Pulmonologist’s Perspective ~ Peter DeLong, MD  
• The Surgeon’s Perspective ~ David Johnstone, MD  
• The Radiation Oncologist’s Perspective ~ Candice Aitken, MD, MPH  
• The Medical Oncologist’s Perspective ~ Konstantin Dragnev, MD

9:30  Break and Visit Exhibits

9:45  Illustrative Cases from the Lymphoma Tumor Board  
~ Elizabeth Bengtson, MD

10:15  Take-Home Messages For Best Uses Of PET-CT In Lymphoma

• The Medical Oncologist’s Perspective  
~ Elizabeth Bengtson, MD
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<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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| 10:45  | PET-CT INTERPRETATION WORKSHOP PART II                                                    | Oh $@%!#!, What Do I Say About That? Common Challenges in Interpreting PET-CT  
~ Marc Seltzer, MD |
| 11:30 am | Ski Break                                                                               |                                                 |
| 4:30 pm | Apres Ski Refreshments and Visit the Exhibits                                             |                                                 |
| 5:00   | Interpreting Head and Neck PET-CT: What You Need to Know                                 | ~ Rathan M. Subramaniam, MD, FRANZCR            |
| 5:30   | Illustrative Cases from the Head and Neck Tumor Board                                    | ~ Thomas Davis, MD, FACP,                      |
|        |                                                                                          | ~ Benoit Gosselin, MD, FRCSC, FACS              |
|        |                                                                                          | ~ Rathan M. Subramaniam, MD, FRANZCR            |
| 6:00   | Take-Home Messages For Best Uses Of PET-CT In Head And Neck Cancer                        | ~ Thomas Davis, MD, FACP                        |
|        |                                                                                          | ~ Benoit Gosselin, MD, FRCSC, FACS              |
| 6:30   | Monitoring Treatment Response with PET/CT in Clinical Practice                           | ~ Homer Macapinlac, MD                           |
| 7:15   | Dinner on your own                                                                        |                                                 |

### DAY 3 - SUNDAY, MARCH 7, 2010

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<tr>
<th>Time</th>
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<tr>
<td>7:00 am</td>
<td>Breakfast</td>
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<tr>
<td>7:30</td>
<td>Best Uses of PET-CT in Melanoma</td>
<td>~ Marc Ernstoff, MD</td>
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<td>8:00</td>
<td>Best Uses of PET-CT in Colorectal Cancer</td>
<td>~ Richard Barth, MD</td>
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</table>
8:30  Best Uses of PET-CT in Breast Cancer
      ~ Gary Schwartz, MD
      ~ Peter Kaufman, MD

9:00  Positron Emission Mammography: Is It Ready for Prime Time?
      ~ Gustavo A. Mercier, Jr. MD, PhD

9:30  Panel Discussion

9:45  Break and Visit Exhibits

10:00 Latest advances in PET-CT Instrumentation
      ~ Georges El Fakhri, PhD

10:45 Future Directions of PET/CT: My View
      ~ Homer Macapinlac, MD

11:30 Symposium Ends and Noon Checkout

CONFERENCE INFORMATION

DATES
March 5 - 7, 2010

LOCATION
The Mount Washington Resort • Bretton Woods, New Hampshire

ACCREDITATION
Physicians: The Dartmouth-Hitchcock Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Physicians: The Dartmouth-Hitchcock Medical Center designates this educational activity for a maximum of 16.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Technologists: ARRT Category A CE credit will also be offered.

ACCOMMODATIONS
A block of rooms has been reserved at the Mount Washington Resort for the special conference price. Please call (800) 314-1752 or (603) 278-1000 and reference the “Dartmouth Radiology Conference” to make your lodging reservations.
Hotel information can be found at: http://www.mtwashington.com. Also, please remember to make dinner reservations and/or kids camp reservations at the same time.

**EXCLUSIVE DARTMOUTH SKI AND STAY PACKAGES INCLUDE**
Free Nordic Trail Passes to all guests, Free Alpine Lift Tickets to all children 12 and under, and $30 Alpine Lift Tickets to all guests 13 and older

**Option #1**
Bed & Breakfast: Includes accommodations and full breakfast in Main Dining Room
Single occupancy: $189.00 per person per night
Double occupancy: $106.50 per person per night
Additional Child 5 - 12: $12 per child per night

The above rates include a 20% Service Charge on all package meals.

**Option #2**
EP: The European Plan includes accommodation only.
Single occupancy: $179.00 per room per night
Double occupancy: $179.00 per room per night

All rates are subject to a resort amenity fee of $15 per room per night (which includes: in-room high speed Internet access, valet parking, access to all resort fitness centers and pools, free local and long distance calls up to 15 minutes, resort shuttle service, morning coffee and 9% New Hampshire Rooms and Meals Tax.) Service Charge and Tax is subject to change.

The above rates do not include gratuities for Valet, Bell or Housekeeping Staff.

**REGISTRATION INFORMATION**
Register online at: http://ccehs1.dartmouth-hitchcock.org/eventinfo_3173.html

Early bird deadline is January 30, 2010. Registration deadline is February 20, 2010.

**MORE INFORMATION**
For accessibility needs, dietary or any other requests, please contact Michele Nilsson at 603-653-1531 by February 19, 2010.
Registration Form

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Early Bird Registration deadline is January 30, 2010. Regular Registration Deadline is February 20, 2010.

Please circle the appropriate rate:

<table>
<thead>
<tr>
<th></th>
<th>Early Bird Rate</th>
<th>Late Rate</th>
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</thead>
<tbody>
<tr>
<td>Practicing Physicians</td>
<td>$595</td>
<td>$650</td>
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<tr>
<td>Dartmouth Alumni</td>
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<td>$550</td>
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<tr>
<td>Technologists, Nurses,</td>
<td>$295</td>
<td>$350</td>
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<tr>
<td>Physician Assistants,</td>
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<td>Residents and Fellows</td>
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Will you be attending the reception on Friday evening?

- [ ] Yes
- [ ] No

If yes, please indicate the total number of guests attending (including yourself)

________________

If paying by check, make payable to CCE. If paying by credit card, please fill out that section below.

Mail or fax this form, with payment to:
Center for Continuing Education, Dartmouth-Hitchcock Medical Center
One Medical Center Drive, Lebanon, NH 03756
Tel: 603-653-1531 • Fax: 603-653-1507

Name

Degree(s)

Place of Employment (and Department if applicable)

Job Title (and Department/Specialty if applicable)

Work Address with Zip Code

Daytime Phone # (Indicate whether work or home)

Email Address

Credit Card Information -
- [ ] Visa
- [ ] MasterCard
- [ ] Discover
- [ ] AMEX

Credit Card #

Expiration Date

Signature

(Address associated with your credit card - must include city, state and zip)