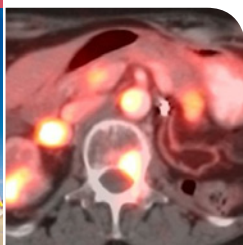
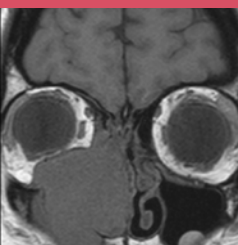


Continuing Medical Education



Perelman
School of Medicine
UNIVERSITY of PENNSYLVANIA



ONCOLOGIC IMAGING: WHAT THE RADIOLOGIST NEEDS TO KNOW

The Ritz-Carlton *in* Fort Lauderdale, FL
November 8-11, 2014



COURSE DIRECTOR: *Jill E. Langer, MD*

2014

UNIVERSITY OF PENNSYLVANIA HEALTH SYSTEM

Department of Radiology



Hospital of the University of Pennsylvania Faculty

Jill E. Langer, MD
COURSE DIRECTOR
Professor of Radiology

Laurie A. Loevner, MD
Professor of Radiology
Chief, Division of Neuroradiology

Daniel A. Pryma, MD
Assistant Professor of Radiology

Evan S. Siegelman, MD
Associate Professor of Radiology

Drew A. Torigian, MD
Associate Professor of Radiology

► CANCELLATION/REFUNDS POLICY

The University of Pennsylvania reserves the right to cancel or postpone any activity due to unforeseen circumstances. In the unlikely event of cancellation or postponement, the University will refund registration fees but will not be responsible for related costs or expenses to participants, including cancellation fees assessed by airlines, travel agencies and hotels.

If you need to cancel your enrollment, written notification must be received by the Department of Radiology/Continuing Medical Education office. Cancellations made 30 days prior to a course will be charged a service fee of \$75. Cancellations fewer than 30 days before a course will be subject to a \$150 service fee.



► MEETING MATERIALS

Penn Radiology will distribute CME presentations to registered attendees on a flash drive at the course. PDFs of the lectures received by the deadline will be posted electronically the week prior to the course. You must provide your email address to receive electronic instructions.

► DISCLOSURES

Perelman School of Medicine, Office of Continuing Medical Education, adheres to the ACCME Standards for Commercial Support. Faculty disclosure information will be made available in the course materials and syllabi. Faculty members are also expected to disclose to participants any discussion of off-label and/or investigational use of pharmaceutical products or devices within their presentation.

► NON-DISCRIMINATION STATEMENT

The University of Pennsylvania values diversity and seeks talented students, faculty and staff from diverse backgrounds. The University of Pennsylvania does not discriminate on the basis of race, sex, sexual orientation, gender identity, religion, color, national or ethnic origin, age, disability or status as a Vietnam Era Veteran or disabled veteran in the administration of educational policies, programs or activities; admission policies, scholarship and loan awards; athletic or other University-administered programs or employment.

Executive Director, Office of Affirmative Action and Equal Opportunity Programs

3600 Chestnut Street

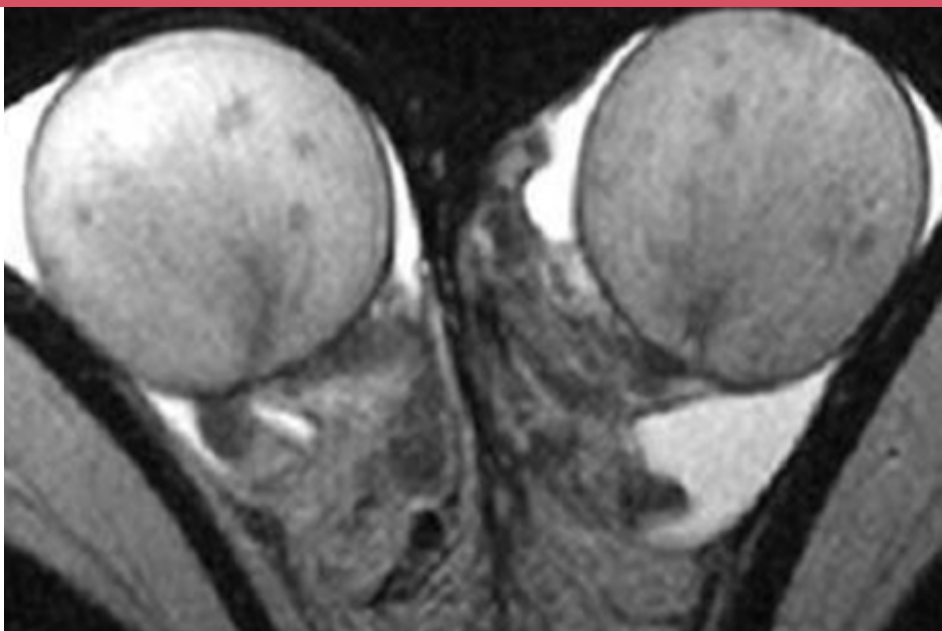
Sansom Place East, Suite 228

Philadelphia, PA 19104-6106

215.898.6993 (Voice) or 215.898.7803 (TDD)

► SPECIAL NEEDS

If special accommodations are requested for an individual with a disability to attend this meeting, contact Angela Scott at least two weeks prior at 215-662-6982.



OVERVIEW

THIS FOUR DAY COURSE is designed for the general radiologist. We will review the diagnostic imaging evaluation of common tumors, including head and neck, thoracic, and abdominal malignancies. Current state-of-the-art modalities used for oncologic imaging, including CT, MRI, ultrasound, and PET/CT will be discussed, emphasizing the role of imaging in staging, treatment and follow up of these patients. Participants will have the opportunity to complete two self-assessment modules which meet the ABR's criteria for a self-assessment activity in the ABR Maintenance of Certification (MOC) program.

ONCOLOGIC IMAGING

WHAT THE RADIOLOGIST NEEDS TO KNOW

The Ritz-Carlton Hotel *in* Fort Lauderdale

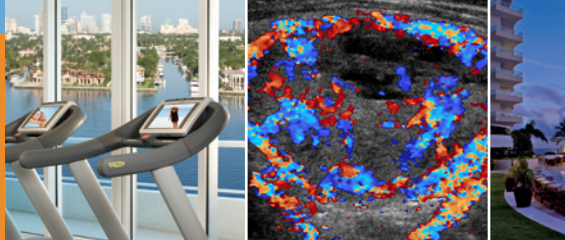


COURSE OBJECTIVES

Upon completion of this activity, participants should be able to:

- ☐ Identify the cross sectional imaging features of staging of a variety of malignancies arising in the head and neck, thorax, liver, prostate gland, rectum, uterus and ovary
- ☐ Describe the staging of these malignancies and the role that imaging plays in the management of these patients
- ☐ Discuss the diagnostic performance and utility of PET/CT and SPECT/CT for evaluation of malignancies
- ☐ Identify diagnostic pitfalls encountered in imaging of malignancy

SCHEDULE



SATURDAY, NOVEMBER 8, 2014

- 6:45a Registration/Continental Breakfast
- 7:25 Opening Remarks
Jill E. Langer, MD
- 7:30 Evaluation of Sinonasal and Skull Base Neoplasia (MR)
Laurie A. Loevner, MD
- 8:15 Lung Cancer AJCC Staging Update, Standard of Care Therapies (PET/CT, MR)
Drew A. Torigian, MD
- 9:00 Imaging Laryngeal Cancer (MR)
Laurie A. Loevner, MD
- 9:45 Break/Refreshments
- 10:00 CT and MRI of the Retroperitoneum and Peritoneum - Part I (CT, MR)
Drew A. Torigian, MD
- 10:45 CT and MRI of the Retroperitoneum and Peritoneum - Part II (CT, MR)
Drew A. Torigian, MD
- 11:30 Robotics in Head and Neck Cancer: Emphasis on Oropharyngeal Cancer (MR, CT)
Laurie A. Loevner, MD
- 12:15 Thoracic Malignancy Case Review (PET/CT, MR)
Drew A. Torigian, MD
- 1:00 Adjourn

SUNDAY, NOVEMBER 9, 2014

- 7:00a Continental Breakfast
- 7:30 Imaging of Nasopharyngeal Cancer (MR)
Laurie A. Loevner, MD
- 8:15 Update in PET imaging of Gynecological Malignancies (PET)
Drew A. Torigian, MD
- 9:00 PET/CT in Head and Neck Cancer: Pearls and Pitfalls (PET)
Laurie A. Loevner, MD
- 9:45 Break/Refreshments
- 10:00 MRI of Prostate Cancer (MR)
Drew A. Torigian, MD
- 10:45 The Role of CT and MRI in Thyroid Cancer (CT, MR)
Laurie A. Loevner, MD
- 11:30 Oncologic Complication Case Review (MR)
Drew A. Torigian, MD
- 12:15 SAM: Head and Neck Cancer
- 12:30 Adjourn

MONDAY, NOVEMBER 10, 2014

- 7:00a Continental Breakfast
- 7:30 SPECT/CT and PET/CT: State-of-the-Art and Emerging Application (NM, PET)
Daniel A. Pryma, MD
- 8:15 SPECT/CT and PET/CT Case Review (NM, PET)
Daniel A. Pryma, MD
- 9:00 MRI of HCC (MR)
Evan S. Siegelman, MD
- 9:45 SPECT (and PET) of Neuroendocrine Tumors (PET)
Daniel A. Pryma, MD
- 10:30 Break and Refreshments





- 10:45 MRI of GYN Malignancies (MR)
Evan S. Siegelman, MD
- 11:00 MRI of Rectal Cancer (MR)
Evan S. Siegelman, MD
- 11:45 MRI Case Review (MR)
Evan S. Siegelman, MD
- 12:30 Adjourn

TUESDAY, NOVEMBER 11, 2014

- 7:00a Continental Breakfast
- 7:30 Pitfalls and False Positives in Clinical FDG PET/CT (PET)
Daniel A. Pryma, MD
- 8:15 Detecting Malignancy on Pelvic Sonography (US)
Jill E. Langer, MD
- 9:00 PET/CT for Evaluation of Response Assessment (PET)
Daniel A. Pryma, MD
- 9:45 Break and Refreshments
- 10:00 Molecular Imaging for Radiation Treatment Planning (PET)
Daniel A. Pryma, MD
- 10:45 The Role of US in Detecting Thyroid Cancer (US)
Jill E. Langer, MD
- 11:30 The Use of Molecular Testing in Thyroid Biopsy
Jill E. Langer, MD
- 12:15 SAM: GYN Oncology
- 12:30 Adjourn



ACCREDITATION & CREDIT DESIGNATION

The Perelman School of Medicine at the University of Pennsylvania is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Perelman School of Medicine at the University of Pennsylvania designates this live activity for a maximum of 19.5 AMA PRA Category Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The total credits include:

CT: 6.75 | PET: 7.5 | MR: 10.5
US: 1.5 | NM: 1.5

EARN SAM CREDIT

An opportunity for the completion of two Self-Assessment Modules will be offered. These modules meet the ABR's criteria for a self-assessment activity in the ABR Maintenance of Certification program. SAM credits are required for radiologists certified since 2002.



The Ritz –Carlton, Fort Lauderdale
www.ritzcarlton.com/fortlauderdale

The Ritz –Carlton, Fort Lauderdale
1 North Fort Lauderdale Beach Boulevard
Fort Lauderdale, FL 33304
800-241-3333 ■ 954-465-2300 (Hotel direct)

CUT-OFF DATE: September 10, 2014

ACCOMMODATIONS

The Ritz-Carlton, Fort Lauderdale is situated on the Atlantic Ocean and Intracoastal Waterway and just steps from the beach. Conveniently located with local shopping and entertainment nearby, the hotel is beautifully appointed offering spacious rooms and upscale amenities.

A popular destination is Las Olas Boulevard lined with interesting boutiques and numerous restaurants. You can reach Las Olas via taxi or if you prefer a leisurely overview of the area, take a water taxi along the Intracoastal Waterway. Water taxis provide tours of the area, pointing out homes and yachts of the "rich and famous" while stopping at designated locations along the way. One stop is a convenient 5-minute walk from the hotel.

NEGOTIATED GROUP ROOM RATE

Resort King Deluxe

Accommodation.....\$219.00

Oceanfront King with

Club Lounge Access.....\$419.00

Group rates will be offered two days before and two days after our meeting dates based on availability at the time of booking. The above rates do not include state and local taxes, currently 11%. We have negotiated complimentary Internet (\$14.95/day) and discounted overnight and daily parking of \$26/night and \$10 daily (reduced from \$32 and \$16 respectively). Housekeeping and Bellman gratuities are at your discretion.

Guests booked with Club Level access have use of the Club Lounge on the 8th floor which provides sweeping views of the Atlantic Ocean and Intracoastal waterway. Continuous culinary

presentations are served throughout the day including breakfast, light snacks, hors d'oeuvres, beverages and sweets. The Club Lounge offers a relaxed environment with extremely attentive concierge service.

TO BOOK A GUESTROOM

Telephone: For individual reservations, call 1-800-241-3333 and reference the "Penn Radiology" group and event dates, November 7-11, 2014

Online: If you are booking your room within the meeting dates, November 7-11, you have the option to book online. Go to www.ritzcarlton.com and utilize the Group Codes below based on the room type you are booking.

Run of House King Beds: BVKBVKA

Ocean Front King, Club Level Access:
BVKBVKD

If you are booking outside of November 7-11, 2014, you will need to contact Room Reservations at 1-800-241-3333 for availability.

CANCELLATION POLICY

You may cancel your reservation up to 7 days prior to arrival without penalty. Any cancellation within 7 days of arrival will incur a penalty of one night's room and tax.

TRAVELING TO FORT LAUDERDALE

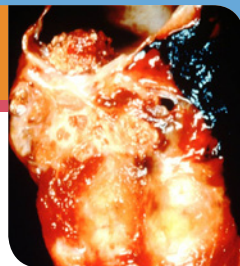
Fort Lauderdale-Hollywood International Airport is approximately 6 miles from the hotel and a 10-15 minutes taxi ride. At this time, the cost between hotel and airport is \$25 inclusive. Miami International is a second option and about 60 minutes away.

ROOMS CAN BE BOOKED ONLINE: www.ritzcarlton.com

REGISTRATION INFORMATION

ONCOLOGIC IMAGING: WHAT THE RADIOLOGIST NEEDS TO KNOW

The Ritz-Carlton Hotel in Fort Lauderdale ■ November 8-11, 2014



THERE ARE 4 WAYS TO REGISTER FOR THIS CONFERENCE:

- ▶ **ONLINE:** Visit <http://bit.ly/PennRadiologyCME>
- ▶ **MAIL:** Registration Form to:
Penn Radiology CME, 3400 Spruce Street / 1 Silverstein, Philadelphia, PA 19104-4283
- ▶ **FAX:** Registration Form to 215.349.5925
- ▶ **PHONE:** Call 215.662.6982 (Visa, Mastercard or Amex accepted)
- ▶ **QUESTIONS:** Call 215.662.6982

Name: _____
First M.I. Last Degree

Affiliation: _____

Address: _____

City, State, Zip: _____

☐ This is my home address

☐ This is my business address

Phone: _____ Fax: _____

Email: _____

(course confirmation is sent by email only)

CONFERENCE FEES

- ☐ **Physician** \$875
- ☐ **Discount Fee*** \$795
- ☐ **Resident/Fellow** \$600

Fees will increase \$50 for those registering after October 8, 2014.

*The Discount Fee is available for Penn Radiology alumni, full-time active military, VA medical personnel, retired physicians and physicians living outside the Continental U.S.

Residents/Fellows registering online must fax a letter of verification from institution including attendee's full name and date registered to 215.349.5925.

PAYMENT METHOD

Amount due \$ _____

☐ Check enclosed payable to Penn Radiology CME (U.S. dollars only drawn on a U.S. bank)

☐ Charge my: ☐ Visa ☐ Mastercard ☐ American Express

Please complete if name or credit card billing address differs from information provided above.

Name on Card: _____

Billing Address: _____

City, State, Zip: _____

Account #: _____ CSC: _____ Expiration Date: _____

Signature: _____

(Your signature is your authorization to charge this credit card)