

Earn up to **34.75 AMA PRA Category 1 Credits™** and **4 SAM credits**

ACR Member Price: \$3,500

Night Before

6-7:30 p.m. Workstation Refresher Session

Day 1

7 a.m. Registration and Continental Breakfast
8 a.m. Lecture: Review of PET/CT Applications
8:30 a.m. Lecture: Fundamentals of PET/CT Acquisition and Interpretation
9 a.m. Interpretation Session #1
10 a.m. Review of Key Findings Session #1
10:30 a.m. **Break**
10:45 a.m. Interpretation Session #2
11:45 a.m. Review of Key Findings Session #2
12:15 p.m. **Lunch**
12:45 p.m. Lecture: Normal Variants, Incidental Findings, & Pitfalls on PET/CT
1:45 p.m. Interpretation Session #3
2:45 p.m. Review of Key Findings Session #3
3:15 p.m. **Break**
3:30 p.m. PET/CT Quiz
4:45 p.m. Review Answers to PET/CT Quiz
5 p.m. **Break**
5:30 p.m. Optional Time for Self-Review of Cases
10 p.m. ACR Education Center Closes

Day 2

7 a.m. Optional Time for Self-Review of Cases
8 a.m. Interpretation Session #4
9 a.m. Review of Key Findings Session #4
10 a.m. **Break**
10:15 a.m. Interpretation Session #5
11:30 a.m. Review of Key Findings Session #5
Noon **Lunch**
12:30 p.m. Lecture: SUV Measurement and Monitoring Response to Therapy and Radiation Therapy Planning
1:30 p.m. Interpretation Session #6
2:30 p.m. Review of Key Findings Session #6
3 p.m. **Break**
3:15 p.m. PET/CT Quiz
4:30 p.m. Review Answers to PET/CT Quiz
5 p.m. **Break**
5:30 p.m. Optional Time for Self-Review of Cases
10 p.m. ACR Education Center Closes

Day 3

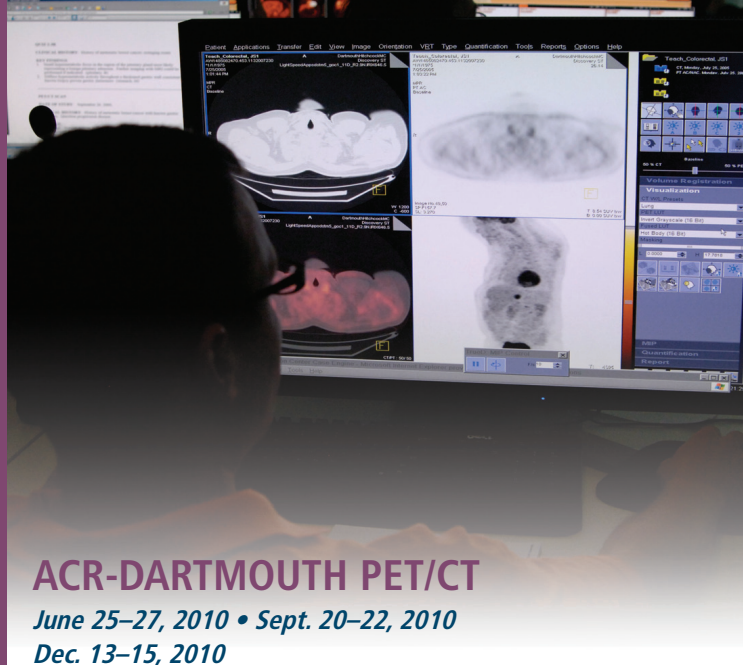
7 a.m. Optional Time for Self-Review of Cases
8 a.m. Interpretation Session #7
9 a.m. Review of Key Findings Session #7
10 a.m. **Break**
10:15 a.m. Interpretation Session #8
11:30 a.m. Review of Key Findings Session #8
Noon **Lunch**
12:30 p.m. Lecture: Dementia Evaluation
1 p.m. Interpretation Session #9
2 p.m. Review of Key Findings Session #9
2:30 p.m. PET/CT Final Quiz and Course Review
3:30 p.m. Review Answers to PET/CT Final Quiz
4:30 p.m. Course Wrap-up
5 p.m. Course Concludes

The American Roentgen Ray Society is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The American Roentgen Ray Society designates this educational activity for a maximum of 34.75 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The Education Center courses were qualified by the American Board of Radiology in meeting the criteria for self-assessment toward the purpose of fulfilling requirements in the ABR Maintenance of Certification Program. Breast MR includes 4 SAM Credits approved July 13, 2009; CT Colonography and PET/CT include 4 SAM Credits approved Aug. 6, 2009; Coronary CT Angiography includes 4 SAM Credits approved Nov. 5, 2009; Body MR includes 4 SAM Credits approved Dec. 8, 2009; MSK MR includes 4 SAM Credits approved Dec. 17, 2009.

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ACR-DARTMOUTH PET/CT

June 25–27, 2010 • Sept. 20–22, 2010

Dec. 13–15, 2010

Course Director: Marc A. Seltzer, MD

Director, PET/CT Program, Dartmouth Hitchcock Medical Center, Lebanon, NH;
Associate Professor of Radiology,
Dartmouth Medical School, Hanover, NH

Course Overview

PET/CT has become the standard-of-care imaging modality in cancer management and has garnered an evolving role in diagnosing neurodegenerative and Cardiac and Peripheral Vascular diseases. This 150-case, three-day preceptorship is designed to provide practicing radiologists and nuclear medicine physicians with an intensive, hands-on experience in reading PET/CT.

Attendees will interpret more than 150 oncologic PET/CT scans in a front-line fashion. Each multiple-scan interpretation session concludes with a detailed review of the key findings. This session also provides learners with a higher level of expertise and confidence in interpreting PET/CT.

If you have already completed some formal course work on PET and/or PET/CT but only have limited experience reading scans in daily clinical practice, this course is for you.

Program Objectives

At the conclusion of this course, participants will be able to:

1. Understand the clinical applications of PET/CT
2. Describe the basic principles of acquiring and interpreting PET/CT
3. Recognize normal variants, incidental findings, and pitfalls on PET/CT
4. Use PET/CT for monitoring therapy and for radiation therapy planning

Attendees who interpret a minimum of 150 PET/CT scans will be awarded a Certificate of Proficiency stating they meet the case requirement as specified in the ACR Practice Guideline for the performance of positron emission tomography (PET) and computed tomography (CT) in adults.