



Faculty:

Marc Seltzer, MD

Course Director
Dartmouth-Hitchcock Medical Center

Course Dates

February 4–6 (Mon. – Wed.)

June 3–5 (Mon. – Wed.)

September 16–18 (Mon. – Wed.)

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 oncologic disease. This 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. Each multiple scan interpretation session concludes with a detailed review of the key findings. Through these sessions, the attendee will develop a higher level of expertise and confidence in interpreting PET/CT.

If you have already completed some formal course work in 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:

- Identify and discuss the clinical applications of PET/CT
- Describe a systematic approach to interpreting PET/CT
- Recognize normal variants, incidental findings and pitfalls on PET/CT
- Interpret PET/CT for a wide range of oncologic indications including assisting in diagnosis, staging, restaging and monitoring response to therapy in a variety of cancer types

Workstation

GE, MIM, Philips, Siemens or Mirada

Certificate

Attendees who interpret a minimum of 150 oncologic PET/CT scans will be awarded a Certificate of Proficiency stating they meet the case requirement as specified in the ACR-SPR Practice Parameter for Performing FDG-PET/CT in oncology.

Accreditation Statement: The American College of Radiology is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Designation Statement: The American College of Radiology designates this live activity for a maximum of 34 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Qualified on 9/17/2017, this activity meets the American Board of Radiology's criteria for a self-assessment (SAM) activity and is designated for up to 25 SAM Credits toward the ABR Maintenance of Certification program.

Night Before

6:00 p.m. Workstation Refresher Session

7:30 p.m. ACR Education Center Closes

7:00 a.m. Registration and Breakfast

8:00 a.m. Review of PET/CT Applications

9:00 a.m. Fundamentals of PET/CT Acquisition and Interpretation

9:30 a.m. ACR Case Engine Introduction

10:00 a.m. Break

10:15 a.m. Supervised Case Review

Noon Lunch

Day 1

12:30 p.m. Normal Variants, Incidental Findings and Pitfalls: Part I

1:30 p.m. Supervised Case Review

2:45 p.m. Break

3:00 p.m. Supervised Case Review

5:00 p.m. Lung Nodule Evaluation

5:30 p.m. Cocktail Reception

6:00 p.m. Optional Time for Self-Review of Cases

10:00 p.m. ACR Education Center Closes

7:00 a.m. Optional Time for Self-Review of Cases

8:00 a.m. Supervised Case Review

9:00 a.m. Normal Variants, Incidental Findings and Pitfalls: Part II

9:30 a.m. Supervised Case Review

10:00 a.m. Break

10:15 a.m. Supervised Case Review

Day 2

Noon Lunch

12:30 p.m. SUV Measurement, Monitoring Response to Therapy

1:30 p.m. Supervised Case Review

2:45 p.m. Break

3:00 p.m. Supervised Case Review

5:00 p.m. Challenging Cases

5:30 p.m. Break

6:00 p.m. Optional Time for Self-Review of Cases

10:00 p.m. ACR Education Center Closes

7:00 a.m. Optional Time for Self-Review of Cases

8:00 a.m. Supervised Case Review

10:00 a.m. Break

10:15 a.m. Supervised Case Review

Day 3

11:00 a.m. Dementia Evaluation

Noon Lunch

12:30 p.m. Supervised Case Review

2:45 p.m. Break

3:00 p.m. Supervised Case Review

4:00 p.m. Course Concludes

Lectures are in bold

"This is my 3rd course. I rate these courses highly and recommend them to my colleagues. The Education Center set-up with individual workstations and faculty input is excellent. The courses are well run with consistently great faculty. Keep doing what you're doing!"

— Nicholas Griffin, ChB, MB, BSc
Christchurch Radiology Group, New Zealand