

Course Description

This CME activity is intended to provide the target audience with an overview in the oncologic imaging arena. PET/CT Imaging and its current role of cancer detection, management and surveillance will be discussed. Other functional based imaging techniques including PET/MRI and molecular breast imaging techniques will be presented as well. Common cancers and their imaging evaluation techniques will be reviewed. Selected topics in the latest cancer treatments developed with imaging guidance and interventional techniques will be presented. Finally, a special emphasis on the pediatric population will be presented as well.

A special 1-hour lecture on the business of radiology through an actual case vignette will be presented with discussion.

Target Audience

This CME activity is intended for the practicing radiologist, radiation oncologist, oncologist, or any physician involved in cancer patient treatment and management.

Course Objectives

Upon completion of this course, attendees should be able to:

- Discuss the role of PET/CT in the management of cancer
- Be familiar with the latest molecular imaging techniques such as PET/MR and MBI
- Describe the latest imaging pathway for breast cancer detection and surveillance
- Understand the latest imaging and imaging guided interventions for common visceral malignancies
- Understand imaging role of tumor detection and follow-up in both pediatric and adult CNS tumors
- Be familiar with tumors involved in pediatric population and its common post-treatment appearance
- Understand the important role imaging plays in approach to skeletal tumors
- Know the latest recommended approach to SPN's and low-dose lung cancer screening

ACCME & AOA Accreditation

The AOOCR is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The AOOCR designates this live activity for a maximum of 25 AMA PRA Category 1 credits™.

The AOOCR is accredited by the American Osteopathic Association (AOA). The AOOCR designates this CME Activity for 25 Category 1-A credits.

Disclosure

It is the policy of the AOOCR to comply with the ACCME Standards for commercial support of CME Activities. All faculty participants in AOOCR programs are required to disclose to the program audience any real or apparent conflict(s) of interest related to this meeting or its content. Faculty disclosure information is included in the course syllabus and will be disclosed by faculty as they present.

Program Schedule

Thursday, October 12

7:00 am	Registration & Continental Breakfast	
8:00 am	Oncologic PET Imaging: Overview, Pearls & Pitfalls Part I	Daniel E. Appelbaum, MD
9:00 am	Oncologic PET Imaging: Overview, Pearls & Pitfalls Part II	Daniel E. Appelbaum, MD
10:00 am	Maximizing Mammography & Breast Ultrasound	Sarah S.F. Nielsen, DO
11:00 am	Supplementing 2D Mammogram: Tomosynthesis, MRI, & MBI	Sarah S.F. Nielsen, DO
12:00 pm	Lunch Provided by AOCR	
1:00 pm	Beyond Metabolic Imaging: Pre & Post FDG-PET	Daniel E. Appelbaum, MD
2:00 pm	MSK Imaging: Primer on Bone Tumors: The Benign, the Bad & the Ugly	Joel A. Nielsen, DO
3:00 pm	MSK Imaging: MSK Neoplasm MRI & Radiography Case Review	Joel A. Nielsen, DO

Friday, October 13

7:30 am	Registration & Continental Breakfast	
8:00 am	Utility of Hybrid SPECT/CT Imaging in Oncologic Imaging	Daniel J. Wale, DO
9:00 am	Lung Cancer Screening	Douglas M. Johnson, DO
9:30 am	Pulmonary Nodules	Douglas M. Johnson, DO
10:00 am	Extra-Osseous Findings on Nuclear Medicine Bone Scans	Daniel J. Wale, DO
11:00 am	Lung Cancer Staging & Treatment Response	Douglas M. Johnson, DO
12:00 pm	Lunch Lecture: New Paradigm of Radiology Practice	Steve Min, DO
1:00 pm	Nuclear Medicine Therapy for Osseous Metastases with Radium-223	Daniel J. Wale, DO
2:00 pm	Nuclear Medicine Oncologic Case Conference	Steve Min, DO and Daniel Wale, DO

Saturday, October 14

7:30 am	Registration & Continental Breakfast	
8:00 am	Imaging of Brain Neoplasm	Macksood Aftab, DO
9:00 am	Imaging of Head and Neck Neoplasm	Macksood Aftab, DO
10:00 am	Regional Liver and Pancreatic Therapy	Charles W. Nutting, DO
11:00 am	Local Ablative Techniques	Charles W. Nutting, DO
12:00 pm	Lunch	
1:00 pm	Preparation & Interpretation of FDG PET Studies: What Matters & What Doesn't	Amir H. Khandani, MD
2:00 pm	Imaging of Spine Neoplasm	Macksood Aftab, DO
3:00 pm	PET/MR: What You Need to Know	Amir H. Khandani, MD

Sunday, October 15

7:30 am	Registration & Continental Breakfast	
8:00 am	PET Case-Based Review, Part I: Lung, Head & Neck, Breast and Melanoma	Amir H. Khandani, MD
9:00 am	Skeletal Toxicities in Survivors of Childhood Cancer	Sue C. Kaste, DO
10:00 am	PET Case-Based Review, Part II: Lymphoma, GI, GYN and GU	Amir H. Khandani, MD
11:00 am	Use of PET-CT in Pediatric Oncology	Sue C. Kaste, DO

Program Chair

Steve Min, DO, MPH, MBA, FAOCR
Advanced Diagnostic Imaging, PC
Saginaw, MI

Program Faculty

Macksood Aftab, DO, MHA

Assistant Clinical Professor
Central Michigan University Medical School &
Michigan State University College of Human
Medicine
Section Chief, Neuroradiology, Genesys
Grand Blanc, MI

Daniel E. Appelbaum, MD

Associate Professor of Radiology
Director, Nuclear Medicine & PET Imaging
The University of Chicago Medicine
Chicago, IL

Douglas M. Johnson, DO

Cardiothoracic Imaging
Gaston Radiology
Charlotte, NC

Sue C. Kaste, DO

Member, Diagnostic Imaging
St. Jude Children's Research Hospital
Memphis, TN

Amir H. Khandani, MD

Associate Professor of Radiology
Division of Nuclear Medicine
UNC School of Medicine & UNC HealthCare
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Joel A. Nielsen, DO

Musculoskeletal Radiologist
Marshfield Clinic
Wausau, WI

Sarah S. F. Nielsen, DO

Mammographer
Marshfield Clinic
Wausau, WI

Charles W. Nutting, DO, FSIR

RIA Endovascular
Greenwood Village, CO

Daniel J. Wale, DO

Clinical Assistant Professor of Radiology
University of Michigan
VA Medical Center
Ann Arbor, MI



Meeting Location & Reservation Information

Charlotte Marriott City Center

100 West Trade Street
Charlotte, NC 28202
Reservations: (800) 359-3204
Group Room Rate: \$199

Rooms at the discounted group rate have been reserved for attendees on a first-come, first-serve basis and may sell out before the cut-off date. Be sure to identify that you are with the American Osteopathic College of Radiology group to receive the discounted rate. If you have any problems making your reservation or need to cancel a reservation, please contact Rhonda Boehner at (800) 258-2627.

Course Registration Information

Fees Increase \$50 After September 12, 2017

AOCR MEMBER RATES		NON MEMBER RATES	
<input type="checkbox"/> Practicing Physician	\$795	<input type="checkbox"/> Physician	\$1,095
<input type="checkbox"/> Retired (Non-Practicing Physician)	\$595	<input type="checkbox"/> Resident/Fellow	\$500
<input type="checkbox"/> Resident/Fellow	Complimentary	<input type="checkbox"/> Physician's Assistant	\$500

Intern & Student registration is complimentary if registration is accompanied by a letter from the DME.

Registrant Contact Information

Name: _____ Address: _____
Telephone #: _____ City: _____ State: _____ Zip: _____
Email Address: _____

Payment Information

Make check payable to the AOCR or Credit Card Payment:

Visa MasterCard American Express Discover

Card #: _____
Name on Credit Card: _____
Card Billing Address (if different from above):

Registration Options

Online	Mail	Fax	Phone
www.aocr.org	119 E. 2 nd St. Milan, MO 63556	(660) 265-3494	(660) 265-4011

Cancellation Policy

30 Days Prior – Full Refund
29-7 Days Prior – Refund less \$100 cancellation fee or transfer to either of the next two (2) AOCR Sponsored CME Activities
Less Than 7 Days Prior – No Refund

Program Contact

Rhonda Boehner, Assistant Executive Director
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