

Radiologic Interpretation in the Oncology Population for Advanced Practice Providers

LIVE VIRTUAL • WEDNESDAY, MAY 19, 2021

 #MSKAPPradiologyCME

A general overview of radiologic interpretation in the oncology population including imaging of the neck, breast, chest, abdomen, pelvis, brain, spine, extremity, and **whole body**.



Memorial Sloan Kettering
Cancer Center

OVERVIEW

Radiologic imaging affects all oncology patients. This live virtual course is designed to address a learning gap in APP knowledge on radiologic interpretation by providing a general overview of radiologic interpretation in the oncology population including imaging of the **neck, breast, chest, abdomen, pelvis, brain, spine, extremity, and whole body, including pediatric considerations.**

Modalities discussed will include **X-Ray, ultrasound computed tomography (CT) scan, magnetic resonance imaging (MRI), and nuclear imaging scans.** Content will be reinforced using a case study approach of radiologic interpretation through the cancer care continuum.

Learning Objectives

- Gain a basic understanding of the principles and interpretation of common imaging modalities and translate the knowledge learned to clinical practice
- Identify the clinical indications for and selection criteria of various imaging modalities
- Recognize common abnormalities on various radiology examinations
- Address challenges and limitations of the various imaging modalities
- Discuss the differential diagnosis for common radiographic findings
- Explain the role of imaging in cancer screening, staging, and surveillance

Who Should Attend

This course is designed for nurse practitioners, physician assistants, nurse practitioner students, physician assistant students, clinical nurse specialists, nurses, radiology assistants, certified registered nurse anesthetists, and physicians.

Registration for this program is **complimentary for residents, fellows, and APP and nursing students.**

MSK COURSE DIRECTORS



Kelly Haviland, PhD, FNP-BC

Manger of APP Professional Development and Fellowship Program



Nicole Zakak, MS, RN, CPNP, CPHON®

Associate Director of APP Quality and Professional Development

MSK COURSE PHYSICIAN SPONSOR

Gerald Behr, MD

Associate Clinical Member

MSK COURSE PLANNING COMMITTEE

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Lindsey Przybilla, PA-C

Advanced Practice Provider

Kerry Williams MSN, RN, ANP-BC, AOCNP

Advanced Practice Provider

MSK COURSE FACULTY

Join @MSKCME and
the course faculty on social
media using the hashtag:
#MSKAPradiologyCME

Gerald Behr, MD

Associate Clinical Member

Kate Boskey, NP-C, ACHPN

Advanced Practice Provider

Jennifer Flood-Caldwell, MSN, RN, ANP-BC

Advanced Practice Provider

Ilya Glezerman, MD

Associate Attending

Tabitha Goring, MD

Associate Attending; Program Director for Rotating Housestaff

Sara Hayes, MD

Assistant Attending

Courtney Hennelly, MS, RN, FNP-BC

Advanced Practice Provider

Aletha Huckins, DNP, RN, FNP-BC

Advanced Practice Provider

Madison Kidwell, MSHS, PA-C

Advanced Practice Provider Manager

Susan McCall, ANP-BC, AOCNP

Advanced Practice Provider Manager

Linda McKenna, AGACNP-BC, ANP-BC, CNS-C, CCRN-CMC

Advanced Practice Provider Specialist

Kristen O'Hagan MSN, RN, ANP-BC, AOCNP

Advanced Practice Provider

Jurgen Rademaker, MD

Attending

Shanna Rittberg, MSN, RN, ANP-BC, CCRN

Advanced Practice Provider

Nicole Saphier, MD

Assistant Attending; Director of Breast Imaging at Monmouth

Cara Scotti, PA-C

Advanced Practice Provider

Hilda Stambuk, MD

Attending; Clinical Director of Head and Neck Imaging

Deborah Stein, ACNP-BC, CCRN

Advanced Practice Provider

Brendan Swan, PA-C

Advanced Practice Provider

Nathaniel Swinburne, MD

Assistant Attending

Yekaterina Tayban, ACNP-BC, GNP-BC

Advanced Practice Provider Manager

Kerry Williams MSN, RN, ANP-BC, AOCNP

Advanced Practice Provider

SCHEDULE

Wednesday, May 19, 2021
(U.S. Eastern Time)

8:15 AM Virtual Course Check-in

8:25 AM **Course Introduction and Welcome**

Nicole Zakak, MS, RN, CPNP, CPHON®

Radiologic Imaging and Interpretation of the Chest

Introduction: Nicole Zakak, MS, RN, CPNP, CPHON®

8:30 AM **Chest Imaging FAQ and Clinical Pearls**

Aletha Huckins, DNP, RN, FNP-BC

8:50 AM **Chest XR**

Yekaterina Tayban, ACNP-BC, GNP-BC

9:10 AM **CT of the Chest**

Deborah Stein, ACNP-BC, CCRN

9:35 AM **Pediatric Considerations in Chest Imaging**

Gerald Behr, MD

9:45 AM **Q&A with Faculty**

Moderator: Kelly Havigland, PhD, FNP-BC

Radiologic Imaging and Interpretation of the Breast

Introduction: Nicole Zakak, MS, RN, CPNP, CPHON®

9:55 AM **Breast Imaging FAQ and Clinical Pearls**

Nicole Saphier, MD

10:10 AM **Ultrasound, Mammogram, and MRI of the Breast**

Nicole Saphier, MD

10:25 AM **Q&A with Faculty**

Moderator: Kelly Havigland, PhD, FNP-BC

10:35 AM Break

Radiologic Imaging and Interpretation of the Abdomen

Introduction: Nicole Zakak, MS, RN, CPNP, CPHON®

10:45 AM **Abdominal Imaging FAQs and Clinical Pearls**

Tabitha Goring, MD

11:05 AM **CT of the Abdomen and Pelvis**

Kristen O'Hagan, MSN, RN, ANP-BC, AOCNP

11:35 AM **MRI of the Abdomen**

Jennifer Flood-Caldwell, MSN, RN, ANP-BC

11:55 AM **Renal Ultrasound**

Ilya Glezerman, MD

12:05 PM **Pediatric Considerations in Abdominal Imaging**

Gerald Behr, MD

12:15 PM **Q&A with Faculty**

Moderator: Kelly Havigland, PhD, FNP-BC

12:25 PM Lunch Break

Radiologic Imaging and Interpretation of the Head, Neck, and Spine

Introduction: Nicole Zakak, MS, RN, CPNP, CPHON®

- 1:10 PM** **Head, Neck, and Spine Imaging FAQ and Clinical Pearls**
Shanna Rittberg, MSN, RN, ANP-BC, CCRN
- 1:30 PM** **CT of the Brain**
Linda McKenna, AGACNP-BC, ANP-BC, CNS-C, CCRN-CMC
- 1:45 PM** **MRI of the Brain**
Nathaniel Swinburne, MD
- 2:05 PM** **MRI of the Spine**
Nathaniel Swinburne, MD
- 2:30 PM** **CT of the Neck**
Hilda Stambuk, MD
- 2:45 PM** **Q&A with Faculty**
Moderator: Kelly Havigand, PhD, FNP-BC
- 2:55 PM** Break

Full Body and Extremity Radiologic Imaging and Interpretation

Introduction: Nicole Zakak, MS, RN, CPNP, CPHON®

- 3:05 PM** **PET Scan**
Susan McCall, ANP-BC, AOCNP
- 3:25 PM** **Full Body MRI**
Jurgen Rademaker, MD
- 3:35 PM** **Bone Scan**
Madison Kidwell, MSHS, PA-C
- 3:45 PM** **Extremity Imaging: Plain Film**
Brendan Swan, PA-C
- 3:55 PM** **Extremity Imaging: Ultrasound**
Cara Scotti, PA-C
- 4:05 PM** **Q&A with Faculty**
Moderator: Kelly Havigand, PhD, FNP-BC

Radiologic Imaging through the Cancer Care Continuum: A Case Study Approach

4:15-5:00 PM

Case Presenters:

Sara Hayes, MD

Kate Boskey, NP-C, ACHPN

Kerry Williams, MSN, RN, ANP-BC, AOCNP

- 5:00 PM** Adjourn

REGISTER ONLINE:
mskcc.org/APPradiology

Registration Fees

Physicians (MDs, PhDs, and DOs): **\$75**

Advanced Practice Providers: **\$50**

Nursing: **\$25**

Residents; Fellows; APP and Nursing Students: **complimentary***

Industry Professionals**: **\$225**

Discounts/Promotions

- ***Residents; Fellows; APP and Nursing Students:** email cme@mskcc.org to receive a promotion code for complimentary registration.
- MSK CME offers a discounted rate for **MSK Alumni, MSK Cancer Alliance,** and **Cancer Care Partners;** email cme@mskcc.org for details.
- **MSK employee** registration is complimentary; however, you must complete course registration in order to attend this course.

For additional details on registration, including the MSK CME cancellation policy, please visit the course website: mskcc.org/APPradiology

**Industry professionals may attend MSK CME activities for their own education. Marketing, sales, and promotion of products and services is strictly prohibited at MSK CME activities.

Accreditation

Memorial Sloan Kettering Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

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