

2023

**Radiologic Interpretation
in the **Oncology Population** for
Advanced Practice Providers**

WEDNESDAY, MAY 24 • VIRTUAL



Memorial Sloan Kettering
Cancer Center

Overview

Radiologic imaging affects all oncology patients. This one-day 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, brain, spine, extremity, and whole body, including pediatric considerations, and its use in interventional oncology.**

Modalities discussed will include **X-Ray, ultrasound, computed tomography (CT) scan, magnetic resonance imaging (MRI), and nuclear imaging scans.** Additionally, we will take a deep dive into the use of radiologic imaging in the innovative field of interventional oncology.

Based on the positive feedback we received from past programs, we added additional **interdisciplinary case studies** throughout the day, utilizing tools for audience engagement, to reinforce the content learned and highlight the significance of radiologic interpretation through the cancer care continuum.

WHO SHOULD ATTEND

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

Complimentary registration is available for nursing students as well as registrants from low and lower-middle income countries to attend this program.

Visit mskcc.org/APPradiology for details.

EDUCATIONAL OBJECTIVES

- Address challenges and limitations of the various imaging modalities
- 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
- Explain the role of imaging in cancer screening, staging, and surveillance
- Recognize common abnormalities on various radiology examinations
- Discuss the differential diagnoses for common radiographic findings
- Describe the use of real time radiologic imaging and interpretation in interventional oncology

LIVE VIRTUAL PROGRAM

This course will be delivered live on Wednesday, May 24, 2023 through Zoom. Access details, including instructions on how to claim credit, will be emailed to registrants prior to the start of the program.

ACCREDITATION

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

AMA Credit Designation Statement

Memorial Sloan Kettering Cancer Center designates this live activity for a maximum of **8.50 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



MSK COURSE DIRECTOR

KELLY HAVILAND PHD, FNP-BC

Manager, Advanced Practice Provider
Professional Development;
Nurse Practitioner and Co-chair,
LGBTQ Clinical Advisory Committee



MSK COURSE DIRECTOR

LINDA D'ANDREA MSN, RN, PPCNP-BC, CPHON

Advanced Practice Provider Specialist



MSK COURSE APP SPONSOR

NICOLE ZAKAK MS, RN, CPNP, CPHON®

Director of Advanced Practice Provider
Professional Development,
Quality & Fellowship



MSK COURSE MD SPONSOR

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Advanced Practice Provider

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Advanced Practice Provider

KERRY WILLIAMS, MSN, RN, ANP-BC, AOCNP

Advanced Practice Provider

MSK Course Faculty

MOHIT CHAWLA, MD, FCCP

Associate Attending; Service Chief

JENNIFER FLOOD-CALDWELL, MSN, RN, ANP-BC

Advanced Practice Provider

ALEXANDER GEYER, MD

Assistant Attending

SILVIA HOFMANN, PA-C

Advanced Practice Provider

MADISON KIDWELL, MSHS, PA-C

Advanced Practice Provider Manager

YULIA KIT, PA-C

Advanced Practice Provider;

Mobile IR Procedure Team Clinical Program Manager

MARIEL MARRANO, MSN, RN, FNP-BC

Advanced Practice Provider

SUSAN MCCALL, ANP-BC, AOCNP

Advanced Practice Provider Manager

LINDA MCKENNA, AGACNP-BC, ANP-BC, CNS-C, CCRN-CMC

Advanced Practice Provider Specialist

MAKOTO NISHIMURA, MD

Attending

NEETA PANDIT-TASKAR, MD

Attending

HILDA STAMBUK, MD

Attending; Clinical Director of Head and Neck Imaging

DEBORAH STEIN, ACNP-BC, CCRN

Advanced Practice Provider

JOSEPH STEMBER, MD, PHD

Assistant Attending

YEKATERINA TAYBAN, ACNP-BC, GNP-BC

Advanced Practice Provider;

Sepsis Clinical Program Manager;

APP Program Director of Quality Informatics

KERRI VINCENTI, MD

Assistant Attending

RANDY YEHL, MD

Assistant Attending

Memorial Sloan Kettering Cancer Center adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers, or others are required to disclose all financial relationships with ineligible companies (commercial interests). **All relevant financial relationships have been mitigated prior to the commencement of the activity.**

Schedule

- 7:50 AM Virtual Course Check-in
- 8:00 AM **INTRODUCTION AND WELCOME**
Nicole Zakak, MS, RN, CPNP, CPHON®

Radiologic Imaging and Interpretation of the Chest

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

- 8:05 AM **Chest Imaging FAQ and Clinical Pearls**
Alexander Geyer, MD
- 8:25 AM **Chest X-Ray**
Yekaterina Tayban, ACNP-BC, GNP-BC
- 8:55 AM **CT of the Chest**
Deborah Stein, ACNP-BC, CCRN
- 9:15 AM **Pediatric Considerations in Chest Imaging**
Gerald Behr, MD
- 9:25 AM **Case Study**
Alexander Geyer, MD
Deborah Stein, ACNP-BC, CCRN
- 9:35 AM **Q&A with Faculty**
MODERATOR: Kelly Haviland, PhD, FNP-BC®

Radiologic Imaging and Interpretation of the Breast

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

- 9:45 AM **Breast Imaging FAQ and Clinical Pearls**
Kerri Vincenti, MD
- 10:00 AM **Ultrasound, Mammogram, and MRI of the Breast**
Kerri Vincenti, MD
- 10:15 AM **Case Study**
Kerri Vincenti, MD
- 10:25 AM **Q&A with Faculty**
MODERATOR: Kelly Haviland, 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**
Jennifer Flood-Caldwell, MSN, RN, ANP-BC
- 11:15 AM **CT of the Abdomen and Pelvis**
Kristen O'Hagan, MSN, RN, ANP-BC, AOCNP
- 11:45 AM **Pediatric Considerations in Abdominal Imaging**
Gerald Behr, MD
- 12:05 PM **Pediatric Case Study**
Gerald Behr, MD
Mariel Marrano, MSN, RN, FNP-BC
- 12:15 PM **Q&A with Faculty**
MODERATOR: Kelly Haviland, 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®

- 12:55 PM **Head, Neck, and Spine Imaging FAQ and Clinical Pearls**
Silvia Hofmann, PA-C
- 1:15 PM **CT of the Neck**
Hilda Stambuk, MD
- 1:35 PM **CT of the Brain**
Linda McKenna, AGACNP-BC, ANP-BC, CNS-C, CCRN-CMC
- 1:50 PM **MRI of the Brain**
Joseph Stember, MD, PhD
- 2:05 PM **MRI of the Spine**
Joseph Stember, MD, PhD
- 2:20 PM **Case Study**
Joseph Stember, MD, PhD
Silvia Hofmann, PA-C
- 2:30 PM **Q&A with Faculty**
MODERATOR: Kelly Haviland, PhD, FNP-BC®
- 2:40 PM Break

Whole Body and Extremity Radiologic Imaging and Interpretation

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

- 2:50 PM **Nuclear Medicine Overview**
Neeta Pandit-Taskar, MD
- 3:05 PM **PET Scan**
Susan McCall, ANP-BC, AOCNP
- 3:30 PM **Extremity Imaging: Plain Film**
Madison Kidwell, MSHS, PA-C
- 3:40 PM **Q&A with Faculty**
MODERATOR: Kelly Haviland, PhD, FNP-BC®

Interventional Oncology

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

- 3:50 PM **Mobile IR Program Overview**
Yulia Kit, PA-C
- 4:05 PM **Interventional Pulmonology**
Mohit Chawla, MD, FCCP
- 4:20 PM **Endoscopic Submucosal Dissection of GI Tumors (ESD)**
Makoto Nishimura, MD
- 4:35 PM **Q&A with Faculty**
MODERATOR: Kelly Haviland, PhD, FNP-BC®

Case Study

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

- 4:45 PM **Radiologic Imaging Through the Cancer Care Continuum: A Case Study Approach**
Randy Yeh, MD
Kerry Williams, MSN, RN, ANP-BC, AOCNP
- 5:25 PM **CLOSING REMARKS**
Nicole Zakak, MS, RN, CPNP, CPHON®
- 5:30 PM Adjourn

REGISTER ONLINE:

mskcc.org/APPradiology

Registration Fees

Physicians (MDs, PhDs, and DOs)	\$249
Advanced Practice Providers	\$199
Nursing and Other Healthcare Professionals	\$149
Residents, Fellows, and APP Students	\$25
Industry Professionals*	\$435
Nursing Students and Registrants Residing in Low- and Middle-Income Countries**	Complimentary
MSK Employees	Complimentary

*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.

****Nursing students and registrants residing in low and lower-middle income countries** interested in receiving complimentary registration can email cme@mskcc.org to receive a promotion code to apply at registration.

A registration discount is available for **MSK Alumni** and **MSK Cancer Alliance** to attend. If you are a member of one of these groups, contact cme@mskcc.org for details.

After your payment has been processed, no further promotional discounts or adjustments will be made to your registration.

Please note that the residents, fellows, and APP students rate is non-refundable.

For additional details, including the cancellation policy, visit: mskcc.org/APPradiology

“I was very impressed with this program. The presenters were all excellent, interesting, and made it fun.”

“Outstanding program ... thank you for making an APP-specific oncology program. This has been the most valuable and pertinent educational program [that] I have attended to date.”

“Excellent program ... loved the case studies at the end with the interactive questions.”

— 2022 Attendee Feedback



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