



Penn Medicine
Department of Radiology

IN-PERSON &
LIVE-STREAM
OPPORTUNITIES



JANUARY 8-11

The Ritz-Carlton Aruba
Palm Beach, Aruba

2024



OVERVIEW

Breast Imaging in the Caribbean is a four-day course focusing on practical methods to improve breast image interpretation and the new and evolving approaches to advance “personalized” or “precision” imaging in screening and diagnostic settings. We will highlight modalities beyond conventional mammography, such as digital breast tomosynthesis, supplemental imaging with ultrasound, contrast-enhanced mammography, and full and abbreviated breast MRI. Faculty will discuss the implementation and impact of Artificial Intelligence algorithms in breast imaging and new methods for improving breast cancer risk estimation. Daily case conferences will emphasize strategies to improve patient outcomes and breast imaging practices.

COURSE OBJECTIVES

Upon completion of this activity, participants should be able to:

- ❑ Review methods to optimize multi-modality breast cancer screening and diagnosis, including the imaging of special populations
- ❑ Discuss advances in deep learning and artificial intelligence applications in both screening mammography as well as image-derived risk assessment
- ❑ Discuss the data and optimization of supplemental screening with whole breast ultrasound, contrast-enhanced mammography, and abbreviated breast MRI
- ❑ Outline the methods used to optimize breast MRI imaging sequences as well as study interpretation
- ❑ Discuss the optimization of various image-guided breast biopsy methods, including the management of biopsy outcomes including the management of high-risk lesions

**Perelman School of Medicine
at the University of Pennsylvania**

FACULTY

Emily F. Conant, MD

COURSE DIRECTOR

Professor of Radiology
Vice-Chair of Faculty Development
Perelman School of Medicine
at the University of Pennsylvania

Christine Edmonds, MD

Associate Professor of Radiology
Perelman School of Medicine
at the University of Pennsylvania

Ana P. Lourenco, MD, FSBI

Professor of Diagnostic Imaging
Diagnostic Radiology Residency Program Director
The Warren Alpert Medical School
of Brown University

Mary Ellen Nepps, Esq

Senior Counsel, Office of General Counsel
The University of Pennsylvania Health System

Jordana Phillips, MD

Associate Professor of Radiology
Boston Medical Center

SCHEDULE

MONDAY, JANUARY 8, 2024

SCREENING AND BEYOND

- 6:30 Registration/Continental Breakfast
- 7:15 Course Announcements
- 7:30 Screening Update and What's the Latest on Digital Breast Tomosynthesis
Emily Conant, MD
- 8:15 Breast Calcifications: A Review of Imaging Features and Management
Christine Edmonds, MD
- 9:00 Asymmetries & Masses: A Review of Imaging Features and Management
Jordana Phillips, MD
- 9:45 Break
- 10:00 Breast Lesions of Pregnancy and Lactation
Christine Edmonds, MD
- 10:45 Male and Transgender Breast Imaging
Jordana Phillips, MD
- 11:30 Cases: Systemic Disease and the Breasts
Emily Conant, MD
- 12:15 Panel Discussion with Speakers – Q&A
- 1:00 Adjourn

TUESDAY, JANUARY 9, 2024

MORE DIAGNOSTICS, MRI, AND BIOPSIES

- 6:30 Registration/Continental Breakfast
- 7:15 Review of Axillary Lymph Node Imaging and Management
Jordana Philips, MD
- 8:00 Architectural Distortions: The good, the bad and the ugly
Ana Lourenco, MD, FSBI
- 8:45 Nuts and Bolts of Breast MRI
Christine Edmonds, MD
- 9:30 Break
- 9:45 Stereo/Tomo/US Biopsy Challenges: Cases you hope don't show up on your biopsy day!
Ana Lourenco, MD, FSBI
- 10:30 MRI-Guided Core Biopsies: Pearls and Pitfalls
Jordana Phillips, MD
- 11:15 Cases: Don't Touch Lesions (Presentation of lesions that should not undergo biopsy)
Christine Edmonds, MD
- 12:00 Panel Discussion with Speakers – Q&A
- 12:45 Adjourn

WEDNESDAY, JANUARY 10, 2024

SUPPLEMENTAL SCREENING, ARTIFICIAL INTELLIGENCE AND MORE!

- 6:30 Registration/Continental Breakfast
- 7:15 What's New in Screening Breast Ultrasound and Ultrasound BI-RADS?
Ana Lourenco, MD, FSBI
- 8:00 Abbreviated Breast MRI in Screening: Implementation and Outcomes
Emily Conant, MD
- 8:45 Contrast Enhanced Mammography (CEM): Today and Tomorrow
Jordana Phillips, MD
- 9:30 Break
- 9:45 Artificial Intelligence in Mammographic Screening
Emily Conant, MD
- 10:30 Setting up a Full-Service Outpatient Breast Center: How to deliver the "WOW" experience!
Ana Lourenco, MD, FSBI
- 11:15 Cases: CEM Case Review
Jordana Phillips, MD
- 12:00 Panel Discussion with Speakers – Q&A
- 12:45 Adjourn

THURSDAY, JANUARY 11, 2024

MORE MANAGEMENT, EMERGING MODALITIES AND RISKY BUSINESS

- 6:30 Continental Breakfast
- 7:15 High Risk and High Stakes: Management of Controversial Breast Lesions
Emily Conant, MD
- 8:00 The Many Faces of DCIS
Ana Lourenco, MD, FSBI
- 8:45 Imaging the Postoperative Breast
Christine Edmonds, MD
- 9:30 Break
- 9:45 Emerging Modalities in Breast Cancer Imaging
Christine Edmonds, MD
- 10:30 Have You Been Served?: Navigating Litigation
Emily Conant, MD, Mary Ellen Nepps, Esq.
- 11:15 Cases: Get Ready for Jeopardy!!
Ana Lourenco, MD, FSBI
- 12:00 Panel Discussion with Speakers – Q&A
- 12:45 Adjourn

ACCREDITATION STATEMENT



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, Penn Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

PHYSICIAN CONTINUING MEDICAL EDUCATION

Penn Medicine designates this live activity for a maximum of 21.25 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CREDIT BREAKDOWN

Lecture Breakdown by Modality

DM: 14.25 | DBT: 13.5 | US: 8.25 | MRI: 4 | NM/PET: 1.5

Daily Credits:

Mon: 5.5 | Tue: 5.25 | Wed: 5.25 | Thur: 5.25

QUESTIONS? Call: 215-662-6982 | Email: cme@rad.upenn.edu

► DISCLOSURE OF CONFLICTS OF INTEREST

The Perelman School of Medicine at Penn (Penn Medicine) requires instructors, planners, moderators, and other individuals who are in a position to control the content of this activity to disclose any real or apparent conflict of interest (COI) they may have with any ineligible companies as related to the content of this activity. All identified COI are mitigated and resolved according to Penn Medicine's policy. Penn Medicine is committed to providing its learners with high quality activities and related materials that promote improvements or quality in healthcare and not a specific proprietary business interest of an ineligible company (commercial interest).

► DISCLOSURE OF UNLABELED USE

This educational activity may contain discussion of published and/or investigational uses of agents that are not indicated by the FDA. The planners of this activity do not recommend the use of any agent outside of the labeled indications. The opinions expressed in the educational activity are those of the faculty and do not necessarily represent the views of the planners. Please refer to the official prescribing information for each product for discussion of approved indications, contraindications, and warnings.

► DISCLAIMER

Participants have an implied responsibility to use the newly acquired information to enhance patient outcomes and their own professional development. The information presented in this activity is not meant to serve as a guideline for patient management. Any procedures, medications, or other courses of diagnosis or treatment discussed or suggested in this activity should not be used by clinicians without evaluation of their patient's conditions and possible contraindications and/or dangers in use, review of any applicable manufacturer's product information, and comparison with recommendations of other authorities.

► AMERICANS WITH DISABILITIES ACT

Event staff will be glad to assist you with any special needs (ie, physical, dietary, etc). Please contact our office at least two weeks prior to the live event at 215-662-6982 or via email at cme@rad.upenn.edu.

► MEETING MATERIALS

A link to download the course lecture slides will be sent to registered participants prior to the course. Participants are encouraged to download the PDFs to their tablet or laptop prior to arrival.

► CLAIMING CME CREDIT

Attendees must submit a completed evaluation and claim their credits to receive their electronic certificate. The course evaluation must be submitted by no later than Sunday, January 21, 2024, at 11:59 PM EST to earn CME.

► COURSE CANCELLATION POLICY & TUITION REFUNDS

A full refund for the enrollment fee, less a \$100 administrative cost will be made upon receipt of a written request (via fax or email) if received by 5:00 pm on Monday, December 4, 2023. Refunds will not be made after this date.

Penn Medicine's Department of Radiology reserves the right to cancel or postpone any activity due to unforeseen circumstances. In the unlikely event of cancellation or postponement, Penn Radiology will refund registration fees but will not be responsible for related costs or expenses to participants, including cancellation fees assessed by airlines, travel agencies, and hotels.





ACCOMMODATIONS

THE RITZ CARLTON

<https://bit.ly/43Kv4YP>

**Aruba L.G. Smith Boulevard 107 Noord
Aruba, Dutch Caribbean**

CUT-OFF DATE: December 14, 2023

CHECK IN: 4:00 PM | CHECK OUT: Noon

At the edge of the Caribbean Sea, where the white sand meets land, The Ritz-Carlton, Aruba offers an escape--an ability to relax fully. The five-star resort was designed so guests can easily explore the island or never leave the hotel grounds. Amenities are comforting and indulgent, reflecting Aruba's spirit, richness, and charm. Learn more about the surrounding area, restaurants and activities on our course website.

ROOM BLOCK & DISCOUNTED RATES

Run of Ocean View Guest Room \$549.00/night

We have a group rate for Run of Ocean View guest rooms beginning January 7- January 12. Due to the size of our room block, reservations are limited to two (2) sleeping rooms per paying registrant.

A maximum of two adults are permitted in a king bedroom and two adults with two children in a guest room with two queen beds.

We ask that all attendees register for the conference before booking accommodations. Booking information is included in the registration confirmation email.

The guestroom rates listed above are per room, per night and subject to state, local & federal taxes, currently 12.5%, with an additional government-mandated environmental levy charge of \$3.50 per occupied room. Rates are subject to a 15% resort service charge that includes a complimentary local welcome drink at check-in, internet access, use of non-motorized water sports equipment, daily kids activities, two swimming pools, access to the business center, and access to the fitness center which includes steam rooms, saunas, whirlpools, and Jacuzzi's daily fitness classes.

Additional mandatory bellman and housekeeping charges are the guest's responsibility:

Bellman Charge: \$10.00 per person, round trip (non-taxable)
Housekeeping Gratuity: \$5.00 per room per day (non-taxable)

Run of Ocean View does not guarantee any specific room or bedding type and will include Coastal View, Ocean View, and Limited View rooms. Requests will be noted and granted on a space-available basis.

ADDITIONAL CONCESSIONS FOR BOOKINGS WITHIN OUR GROUP BLOCK:

- Complimentary WI-FI in sleeping rooms and meeting space
- 10% discount off the spa menu (excluding labor, retail, or service fees)
- Complimentary valet parking
- Complimentary use of the fitness center, including sauna, steam room, and showers in the spa

HOTEL DEPOSIT & CANCELLATION POLICY

All reservations require a one (1) night room and tax deposit 14 days prior to arrival. Cancellations within the 14 days of arrival will forfeit one (1) nights room and tax payment.

TRAVEL INFORMATION

More detail about travel requirements are on the course website. <https://cvent.me/kqwy1R?RefId=Travel+Info>

AIRPORT AND TRANSFERS

Queen Beatrix International Airport (AUA) is the nearest airport, approximately 8 miles or 20 minutes by car. Taxis are readily available at the airport; ride sharing at this time is not. A taxi ride is approximately \$35 and 15-20 minutes to the resort.

CAR RENTALS

Aruban roads are safe and modern. We have made arrangements with Budget for discounted rates. Enter the BCD code when making your reservation.

Budget: 800-215-7992 or www.budget.com

BCD #: U306158

The Ritz-Carlton, Aruba is offering our guests complimentary self-parking and discounted valet parking.



PENN RADIOLOGY CME

2023

▶ JULY 24-27

43rd Annual Diagnostic Imaging: The Maine Attraction
Samoset Resort, Rockport, Maine

2024

▶ JANUARY 8-11, 2024

Breast Imaging at the Beach
The Ritz-Carlton, Palm Beach, Aruba

▶ FEBRUARY 5-9, 2024

Slope Side Imaging
The Grand Hyatt, Vail, Colorado

REGISTRATION

Visit PennMedicine.org/RadiologyCME

(Visa, Mastercard, Amex or Discover accepted.)

REGISTRATION FEES

All tuition fees listed below include an electronic syllabus downloadable before the program, access to On-Demand recordings for 30 days following the course, and a CME certificate emailed upon completion of the course evaluation.

Included in all "In-Person" Registration are two tickets to the Welcome Happy Hour on Sunday, January 7, 2024. The course attendee and one guest is invited to join us from 5:30 - 6:30 pm for a light reception before going off to dinner. Fees apply for additional guests and children 6 or older. In addition, a daily continental breakfast and break is provided to course registrants on lecture days.

All-Inclusive In-Person registration includes daily live-stream access as well as daily on-demand access.

All Inclusive Registration

Physicians (By 9/29/23, 11:59 PM) \$1,475.00
Physicians (After 9/29/23, 12:01 AM) \$1,575.00

In-Person Course Registration

Physicians (By 9/29/23, 11:59 PM) \$1,200.00
Physicians (After 9/29/23, 12:01 AM) \$1,300.00

Live-Stream Course Registration

Physicians \$975.00

An additional 10% off the Full Course fee (In-Person or Virtual) is available to those in one of the categories below. Registrations will be verified. Please use code **PENN10** when prompted at checkout.

- Penn Radiology Alumni
- Current Residents & Fellows (with a letter of verification)
- VA/DOD/Active Military
- International Registrants (living outside the USA)
- Retired Physicians

Discount codes cannot be combined. Registrations will be verified.

QUESTIONS?

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