

January 27-31, 2014

# Clinical Imaging Symposium in Nevis

Sponsored by the NYU Post-Graduate Medical School

# **General Information**

#### **Target Audience**

This course is designed for clinical radiologists in academic or private practice.

#### **Statement of Need/Course Description**

There are many recent technological advances in imaging techniques and protocols which can be applied to current clinical practice. Maintenance of certification requires continued review of essential imaging techniques in all areas of radiology, including breast, musculoskeletal, PET/MRI, neuoradiology and thoracic imaging. This course is designed to demonstrate a practical approach to image acquisition and interpretation in various clinical settings using current up-to-date imaging techniques. The lectures will update attendees on improving diagnostic accuracy of CT imaging while decreasing patient radiation dose, interpreting and managing subsolid nodules, as well as advances in spine imaging and imaging of brain tumors. In addition to didactic lectures, several case-based sessions will also be included to cover breast MRI/US, small airway disease, imaging soft tissue tumors and imaging transverse myelitis.

#### **Learning Objectives**

- Describe the advances in brain tumor imaging, especially Dynamicsusceptibility (DSC) perfusion imaging, its physics and its role in distinguishing tumor recurrence from treatment induced change.
- Determine how best to incorporate the recent CT advancements that improve diagnostic accuracy and decrease patient radiation dose when evaluating patients with suspected pulmonary embolism.
- Describe the latest published data regarding breast density and its effect on screening mammography and screening breast ultrasound.
- Evaluate the new technology of PET MRI, and how its evolving applications, limitations, and pitfalls in interpretation is critical in appropriately recommending and utilizing this emerging technology.

#### **Accreditation Statement**

The NYU Post-Graduate Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

#### **Credit Designation Statement**

The NYU Post-Graduate Medical School designates this live activity for a maximum of 19.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### **Disclosure Statement**

The NYU Post-Graduate Medical School adheres to ACCME Essential Areas and Policies, including the Standards for Commercial Support regarding industry support of continuing medical education. In order to resolve any identified conflicts of interest, disclosure information is provided during the planning process to ensure resolution of any identified conflicts. Disclosure of faculty and commercial relationships as well as the discussion of unlabeled or unapproved use of any drug, device or procedure by the faculty will be fully noted at the meeting.

#### **Special Needs**

The Post-Graduate Medical School of the New York University School of Medicine, in compliance with the legal requirements of the Americans with Disabilities Act, requests any participant of this CME course who is in need of accommodation to submit written requests to our office at least one month prior to the course date.

### Sunday, January 26th

4:00-6:00 pm Registration

### Monday, January 27th

Neuroradiology, Breast and PET

#### 7:00-11:00 am

Breakfast at Leisure in Neve Restaurant

#### 7:15 am

**Meeting Registration** 

#### 7:55 am

Welcome

#### 8:00 am

Imaging Transverse Myelitis: An Overview and Update Girish M. Fatterpekar, M.D.

#### 8:45 am

Systematic Approach to Breast MRI and Case Based Review of New MRI BIRADS Lexicon Linda Moy, M.D.

#### 9:30 am

**Brain Tumors: Imaging Pearls** Girish M. Fatterpekar, M.D.

#### 10:15 am

Coffee Break

### 10:30 am

Strategies for Finding Commonly Missed Subtle Findings of Breast CA Linda Moy, M.D.

#### 11:15 am

**Principles of PET/CT** Karen A. Mourtzikos, M.D.

#### 12:00 pm

Head and Neck Emergencies: Symptom-Based Evaluation Girish M. Fatterpekar, M.D.

#### 12:45 pm

Questions

#### 1:00 pm

Adjourn

6:00-7:00 pm Welcome Reception

### Tuesday, January 28th

#### **Thoracic & Breast**

#### 7:00 -11:00 am

Breakfast at Leisure in Neve Restaurant

#### 8:00 am

Mediastinal Masses: Beyond the 4T's Derek Mason, M.D.

#### 8:45 am

Digital Tomosynthesis: Is it Ready for Primetime? Linda Moy, M.D.

#### 9:30 am

Pulmonary Nodules: Latest Management Guidelines Derek Mason, M.D.

#### 10:15 am

Coffee Break

#### 10:30 am

Role of Screening Breast Ultrasound and Screening MRI Linda Moy, M.D.

#### 11:15 am

Small Airway Disease Derek Mason, M.D.

#### 12:00 pm

Interesting Cases: Breast Imaging Linda Moy, M.D.

#### 12:45 pm

Questions

1:00 pm

# Adjourn

### Wednesday, January 29th

**NO FORMAL PROGRAM** 

#### 7:00 -11:00 am

Breakfast at Leisure in Neve Restaurant

### Thursday, January 30th

MSK, Neuro & PET

#### 7:00-11:00 am

Breakfast at Leisure in Neve Restaurant

#### 8:00 am

MRI of Elbow Leon D. Rybak, M.D.

#### 8:45 am

Cervical Spine Trauma: What Every Radiologist Needs to Know Girish M. Fatterpekar, M.D.

#### 9:30 am

MRI of Ankle Leon D. Rybak, M.D.

#### 10:15 am

Coffee Break

# Self Assessment Module: PET Imaging

(This SAM will run for 90 minutes)

#### 10:30 am

SAM Part I: PET/CT in Head and Neck Malignancies
Karen A. Mourtzikos, M.D.

#### 11:15 am

SAM Part II: PET/CT in Lymphoma and in the Evaluation of Lymph Nodes Karen A. Mourtzikos, M.D.

#### 12:00 pm

Interesting Cases: Musculoskeletal Imaging Leon D. Rybak, M.D.

#### 12:45 pm

Questions

### 1:00 pm

Adjourn

## Friday, January 31st

**MSK, PET & Thoracic** 

#### 6:30-11:00 am

Breakfast at Leisure in Neve Restaurant

#### 7:00 am

Pitfalls of PET/CT Karen A. Mourtzikos, M.D.

#### 7:45 an

Surgery of the Lumbar Spine: The Basics Leon D. Rybak, M.D.

#### 8:30 an

Principles and Pearls of PET/MR Karen A. Mourtzikos, M.D.

#### 9:15 am

Coffee Break

#### 9:30 am

Pulmonary Embolism: An Update Derek Mason, M.D.

#### 10:15 am

**Imaging Soft Tissue Tumors** Leon D. Rybak, M.D.

#### 11:00 am

Interesting Cases: Thoracic Imaging Derek Mason, M.D.

#### 11:45 am

Questions

### 12:00 pm Adjourn

### NYU Course Director

Karen A. Mourtzikos, M.D. Assistant Professor of Radiology

### **NYU Faculty**

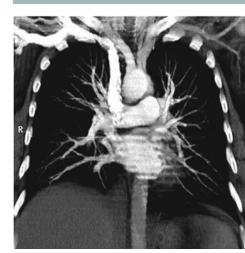
Girish M. Fatterpekar, M.D. Assistant Professor of Radiology

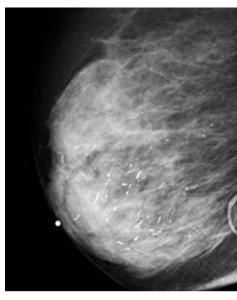
**Derek Mason, M.D.**Assistant Professor of Radiology

**Linda Moy, M.D.**Assistant Professor of Radiology

Leon D. Rybak, M.D.

Assistant Professor of Radiology Vice Chair of Operations Department of Radiology





# **Clinical Imaging Symposium in Nevis**

January 27 - 31, 2014

## **Hotel Information**

#### **Four Seasons Nevis**

One of the most beautiful and enchanting islands in the Caribbean, accessible by flying into St. Kitts and then taking a ferry to the island of Nevis, the Four Seasons Nevis offers 3 infinity-edge pools, beautiful beaches, snorkeling, tennis, golf, award-winning spa/dining and more!

This Five-star Caribbean resort offers spacious guest rooms just steps from the Nevis shore, canopied by swaying palms and surrounded on three sides by a spectacular golf course. Enjoy pure paradise—stunning ocean views, golden beaches with sparkling Caribbean water and world-class amenities!

#### **Hotel Accommodations**

Don't miss this opportunity to stay at the Four Seasons Resort Nevis as NYU has negotiated incomparable discounted room rates for the group. This is your chance to experience unparalleled luxury, service and paradise!

Special Run of House Deluxe Rooms for NYU Guests

**\$450**++(public rates start at \$775-\$1045)

Room rates include daily Nevis continental breakfast for two people (children under 5 eat free) and wireless internet for up to 4 devices per room.

Deluxe guest rooms are located on either the first or second floor of our two story cottages. They have direct access to Pinney's Beach, offering stunning views of the Caribbean Sea or Nevis Peak. The room features a sitting area with sofa, coffee table and small dining table. A triple closet and extra shelf space are available in each room. The luxurious marble bathroom features double vanity, twin basins and separate tub and glassed-in shower stall. Sliding glass doors with wooden shutters open onto a large 150+ square foot private patio or a veranda with a teakwood dining table and two adjustable lounge chairs.

#### **Hotel Reservations**

Reservations should be made by contacting the hotel directly.

- 1. You may complete the hotel reservation form on page 4 and fax to (869) 469-1085 (Group Reservations)
- 2. E-mail: Reservations.NEV@fourseasons.com
- 3. Call the hotel directly and speak with a reservations associate at 869-469-6238 or 869-469-6234.

# **Traveling to Nevis**

The best routing to Nevis is via St. Kitts. Direct flights in the US are available from San Juan, Miami, JFK, Atlanta, Philadelphia and Charlotte. From Canada, Skyservice has a flight from Toronto. From Brittain, British Airways has direct access from London Gatwick. More details can be found on the NYU website, www.med.nyu.edu/courses/cme/nevis14.

Upon arrival in St. Kitts, Four Seasons Resort staff meets arriving guests and transports them by mini-van to the launch for a 45 minute boat trip to the Four Seasons private pier. Round trip transfer fees are \$130 USD per adult and \$65 USD per child ages 6 to 12 (children ages 5 and under receive complimentary transfers). The Resort is approximately 3 kilometres (2 miles) from the St. Kitts airport and travel time is approximately 45 minutes. **All transfer fees can be billed to your room.** 

# **About Nevis**

Southeast of Puerto Rico and St Kitts, and west of Antigua, Nevis is the island home of Alexander Hamilton, one of America's founding fathers. Take the friendliest attributes of a small town and drop them on one of the most beautiful islands in the Caribbean, and you have Nevis. You will see majestic ruins of the sugar mills that once were the sole basis of the economy, almond trees bursting with nuts and cricketers taking to public fields in their whites. Local law prohibits buildings higher than the palm trees and visitors can explore and dine at preserved plantation homes that once anchored the sugar-cane industry. The island's charms include its many breathtaking beaches, especially Pinney's, a bright white stretch over three miles long. The island's Robert Trent Jones Jr.–designed golf course is consistently ranked among the Caribbean's very best, and showcases the island's dramatic scenery.

# **Optional Group Activities**

Information regarding activities including: snorkeling, sunset cruise, tour of Nevis, cooking demos, golf tournaments, sailing /kayaking tours and much more will be posted on the NYU website.

www.med.nyu.edu/courses/cme/nevis14





# **Clinical Imaging Symposium in Nevis**

# http://www.med.nyu.edu/courses/cme/nevis14

# **Registration Form**

Please Print Clearly		Methods of Payment
Name		☐ Check in U.S. Dollars made payable to <b>NYU Department of Radiology</b>
		☐ Credit Card Payment (see below)
Address		
City	State Zip	Payment by Credit Card
City	State Zip	Bill to: 🗌 Visa 🔲 Mastercard 🔲 American Express
Day Phone		<del>-</del>
		Card Member's Name (print carefully)
Fax		Card #
E-mail (required for course confirmation)		_ Calu #
		Exp Date: Month/Year/
Degree	Specialty	Amount to be Charged: \$
Subspecialty		
Diotary Postrictions		_ Signature (required to process)
Dietary Restrictions (Please indicate any dietary restrictions on the registration form when you register.)		Fax Form to: (212) 263-3959
Registration	Fee Options	If Sending a Check, Please Mail to:
(Please check appropriate boxes below)		M 1 C 1 H

Clinical Imaging Symposium in Nevis January 27 - 31, 2014 Four Seasons Nevis

- ☐ \$985 Registration Fee for Physicians
- ☐ \$785 Discounted Fee\*
- \* Discounted fees apply to NYU School of Medicine alumni, M.D.'s employed by the Dept. of Veterans Affairs, full-time active military personnel, technologists, current residents/fellows, Canadian and other non-US physicians.

### **Optional Printed Syllabus**

☐ \$40 Additional Fee



### o:

#### Marisa Costello

Department of Radiology 462 First Avenue OBH, C&D, Floor 1, Room 4 New York, NY 10016

#### **Confirmation of Course Acceptance:**

A confirmation receipt will be sent to you by e-mail if you provide your email address.

#### **Refund Policy:**

If you need to cancel your enrollment, a \$75 service fee will be assessed for your tuition payment if written notice is received at least 30 days in advance and a \$150 service fee for cancellations made within 30 days. No refunds are possible if written notification is not sent.

#### **Course Cancellation Policy:**

In the unusual circumstance that this course is cancelled, two weeks' notice will be provided and full tuition refunded. The NYU Post-Graduate Medical School is not responsible for any airfare, hotel or other costs incurred.

#### **Educational Needs**

If there is a specific question or topic relating to this course, please submit it on the registration form or on the website when registering online.

### In Case of Questions, Contact:

Michelle R. Koplik, Director of CME (212) 263-3936 or michelle.koplik@nyumc.org

Marisa Costello, Program Manager (212) 263-0724 or marisa.bruno@nyumc.org

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# **HOTEL RESERVATION FORM • Four Seasons Resort Nevis, West Indies**

Please complete this reservation form and fax to **(869) 469-1085 (Group Reservations)** or E-mail: Reservations.NEV@fourseasons.com

In order to secure your room, the required deposit, via credit card must accompany this form no later than **December 1, 2013** to ensure availability at the group rate. **Rooms may sell out prior to this date.** 

### PLEASE COMPLETE ALL INFORMATION and print or type:

Naga	<b>Accommodation Information</b>
E-mail	Please note that accommodations have been reserved at a special rate of <b>\$450.00</b> per room, per night plus 10% Value Added Tax, 2% Government Tourism Levy, 10% service charge and \$20.00 per room per day Environmental Protection Levy.
Phone Fax           Address	Please reserve the following: (Circle one) (Rooms are Run of House: Combination of Deluxe Mountain and Deluxe Ocean Rooms)
City State Zip	Single Double Triple
Travel Information  Arrival  Arrival Date Arrival Time  Airline and Flight #	For a third adult staying in the same room, add \$95.00 (plus tax and service charge). Group room rates are extended three (3) days pre and post, based on availability. Suites may be requested by contacting our Reservation Office at (869) 469-1111. Cancellation must be received at least thirty (30) days prior to the arrival date. Cancellations within thirty (30) days of arrival will result in loss of deposit.
Airport	Deposit Information
Departure  Departure Date Departure Time  Airline and Flight #	A credit card number is required to hold the rooms. A three (3) night deposit inclusive of 10% Value Added Tax, 2% Government Tourism Levy, 10% service charge and \$20.00 per room per night Environmental Protection Levy will be charged to the individual's credit card at the time of reservation. Please charge my:
Airport	Credit Card Type
Round trip transfer from Robert Llewelyn Bradshaw International Airport (St. Kitts) to the Resort aboard our launch is \$130.00 per person for adults and children starting from 12 years, \$65.00 per person for children 5–11 years old, for children under 5, the transfer is complimentary. Roundtrip transfer from Newcastle Airport (Nevis) to the Resort via mini-van is \$70.00 per room. These transfers will be automatically charged to your room account.	Account Number

PLEASE RETURN THIS FORM BY December 1, 2013

Rooms may sell out prior to this date

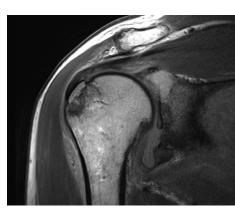
### We hope you'll plan on joining us at one of these CME courses. WWW.RADCME.MED.NYU.EDU

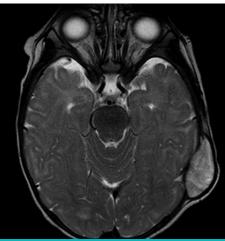
OCT 21–25	<b>Fall Radiology Symposium in Sedona</b> The Enchantment Resort, Sedona, AZ
DEC 16-20	<b>32nd Annual Head To Toe Imaging</b> The Hilton New York, New York, NY
JAN 27-31	<b>Clinical Imaging Symposium in Nevis</b> Four Seasons Nevis, Nevis, West Indies
MAR 17–21	<b>12th Annual Alpine Imaging Symposium</b> Westin Snowmass, Snowmass, Colorado
MAY 19–22	Sports Medicine Imaging 2014 NYU Langone Medical Center, New York, NY
JUN 30–JUL 3 (Tentative)	<b>Summer Radiology Symposium at the Sagamore</b> Lake George, NY
AUG 4–8 (Tentative)	<b>Clinical Imaging Symposium in Banff</b> The Fairmont Banff Springs, Banff, Canada
OCT 20-24	<b>Fall Radiology Symposium in Santa Barbara</b> Four Seasons Santa Barbara



**Department of Radiology** 462 First Avenue OBH, C&D, Floor 1, Room 4 New York, NY 10016 Non-Profit Organization U.S. Postage PERMIT #8167 New York University







**Clinical Imaging Symposium in Nevis**