The Department of Radiology Presents:

32nd Annual Morton A. Bosniak

Head to Toe
Imaging Conference

at the New York Hilton Midtown
December 16–20, 2013

Monday, Dec. 16
Thoracic Imaging & Cardiac Imaging

Tuesday, Dec. 17
Neuroradiology & Emergency Imaging

Wednesday, Dec. 18
Abdominal Imaging & Pediatric Imaging

Thursday, Dec. 19
Breast Imaging & PET Imaging

Friday, Dec. 20
Musculoskeletal Imaging & Interventional Radiology
Educational Objectives

- Evaluate and incorporate current imaging techniques and protocols for sub-specialty imaging (Abdominal, Musculoskeletal, Neurologic, Thoracic, Cardiac, Breast, PET/CT, Emergency Medicine, Interventional) into clinical practice in order to enable accurate diagnosis, dictate best therapy options, and assess response to therapy, prompting therapy modification as needed.
- Describe the current safety issues in all areas of radiology surrounding radiation exposure, contrast reactions and their management, and MRI safety.
- Develop strategies to optimize and incorporate a gamut of studies, including CT, MR and PET, in order to accurately stage neoplasms with minimal cost and radiation exposure.
- Describe the updated staging system and clinical correlations for lung cancer in order to determine an optimal treatment regime.
- Develop protocols to incorporate integration of diagnostic information obtained from breast MR, US, and mammography, as well as identify abnormalities based on advanced imaging techniques.

Course Format

The course runs for 5 days, with a combination of didactic lectures and interactive workshops on most days.

Pre-registration for workshops is not required. Attendance of the entire course will provide a comprehensive imaging review, including advanced and cutting edge techniques. Registrants may choose to enroll in any combination of individual course days, thereby creating a unique course content tailored to an individual’s distinct interests.

Day 1: Thoracic Imaging & Cardiac Imaging
Day 2: Neuroradiology & Emergency Imaging
Day 3: Abdominal Imaging & Pediatric Imaging
Day 4: Breast Imaging & PET Imaging
Day 5: Musculoskeletal Imaging & Interventional Radiology

Target Audience

The program is designed for clinical radiologists in either general or specialized practice, and is appropriate for radiologists in training. Familiarity with the fundamentals of CT, MR, PET, and US technology and applications, as well as basic anatomy, is assumed.

Statement of Need/ Course Description

The 32nd Annual “Morton A. Bosniak Head to Toe Imaging Conference” offers an intensive 5 day program reviewing Neurologic, Musculoskeletal, Pediatric, Abdominal, Thoracic, Cardiac, Breast, Emergency, PET/CT and Interventional Radiology. There will be a continued focus on safety and quality issues, including radiation exposure and contrast reactions and their management, crossing all sub-specialty areas. Due to tremendous growth in the science of imaging and practice of radiology, it is imperative for radiologists to continually update their skills and gain exposure to advances in the field. Maintenance of certification requires continued review and adoption of essential and cutting edge imaging techniques in all modalities, covering the entire body. We offer daily free Self Assessment Modules (SAMs) with SAMs credit in key areas with recent clinical advances. In addition, comparative effectiveness research, as it applies to imaging, will be incorporated throughout the course, allowing immediate application to clinical practice, with an eye towards quality, safety, and the trend towards accountable care organizations.

An innovative feature of this course is that individual sections of the program can be attended on a daily basis, allowing course content to be tailored to the unique interests and requirements of each registrant. The purpose of this course is to provide the registrant with an overview of state-of-the-art imaging methods as they pertain to clinical practice, and to introduce advances in the field in terms of imaging technology and disease diagnosis and management.

The course is designed to examine the practical aspects of established CT, MR, US, PET and Interventional techniques, as well as to introduce new techniques and applications for these modalities. Plenary sessions and workshops have been structured to review pathologic processes and image interpretation, and to update the registrant on advanced applications and image analysis.
General Information

Conference Location
New York Hilton Midtown
1335 Avenue of the Americas (53rd Street)
New York City

New York Hilton Midtown
Located in the heart of New York City in Midtown Manhattan, the stylish New York Hilton Midtown hotel is within walking distance from New York’s premier attractions such as Times Square, Radio City Music Hall, Fifth Avenue shopping, the Broadway Theatre District, Central Park, The Museum of Modern Art (MOMA) and many more iconic New York landmarks.

New York Hilton Midtown hotel guestrooms are spacious and stylish with a comfortable work area and high-speed internet access. All guest rooms feature marble baths, in-room, 27 inch television, on-demand entertainment including video games, refreshment center, and coffeeemaker.

Stay active during your stay in the hotel’s 8,000 sq. ft. fitness center. This Midtown Manhattan hotel offers a wealth of services and amenities designed with comfort and convenience in mind!

NYU Room Block and Rates
Our room block begins Saturday, December 14th and concludes on Sunday, December 22nd. Please reserve your room early (as our block could sell out quickly) but the official cut-off date is November 18, 2013.

Telephone for Reservations: 1-800-HILTONS
Telephone in New York: 212-586-7000
Group Name: NYU
Group Rate: $315 (single or double) plus taxes
Room rates include wireless internet.

Online Hotel Reservations
You may register online by visiting: http://www.med.nyu.edu/courses/cme/h2t13

Meeting Registration
Registration fees are found on the Registration Form at the back of this brochure. You may sign up for the entire 5 days or you may register on a daily basis. The easiest way to register is online by going to www.radcm.med.nyu.edu. Please be sure to provide your email address to receive a confirmation/receipt. If you need to submit a check, please mail the registration form and check to our offices.

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 41.25 AMA PRA Category I Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Daily Credits
MONDAY (Thoracic Imaging & Cardiac Imaging):
8.00 Category I Credits
TUESDAY (Neuroradiology & Emergency Imaging):
8.25 Category I Credits
WEDNESDAY (Abdominal Imaging & Pediatric Imaging):
8.50 Category I Credits
THURSDAY (Breast Imaging & PET Imaging):
8.25 Category I Credits
FRIDAY (Musculoskeletal Imaging & Interventional Radiology):
8.25 Category I Credits

Mammography Credits
Lectures and workshops on 12/19 fulfill a total of 4.5 breast imaging credits applicable to the MQSA accreditation requirements. The breakdown of credits for the lectures only are as follows:

DIGITAL MAMMOGRAPHY 2.00 hrs
BREAST MRI 1.25 hrs
BREAST US 1.25 hrs

Disclosure Statement
The NYU Post-Graduate 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 off-label or investigational use of any drug, device or procedure by the faculty or procedure by the faculty will be fully noted at the meeting.

Self-Assessment Module (SAM)
Self Assessment Modules (SAMs), allowing registrants to obtain ABR SAM credit, will be offered daily at no additional charge.

AHRA CE Credits
Category A CE Credits are pending approval by the AHRA.

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.

DIETARY RESTRICTIONS
Please indicate any dietary restrictions on the registration form or online form.

SPECIAL TOPICS/QUESTIONS
If there is a specific topic or question that would help fulfill your educational needs, please submit it on the registration form or online form.
### Monday, December 16, 2013

#### THORACIC IMAGING

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00</td>
<td>Registration &amp; Breakfast</td>
</tr>
<tr>
<td>7:30</td>
<td>Welcome</td>
</tr>
<tr>
<td>8:00</td>
<td>SAM: Cardiac Imaging</td>
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<tr>
<td>8:45</td>
<td>SAM: Thoracic Imaging</td>
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</tbody>
</table>

#### CARDIAC IMAGING

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:40</td>
<td>Welcome</td>
</tr>
<tr>
<td>2:15</td>
<td>Pulmonary Embolism: An Update</td>
</tr>
<tr>
<td>2:45</td>
<td>Imaging Findings in the Most Common Clinical Indications for Cardiac MRI</td>
</tr>
<tr>
<td>3:15</td>
<td>Coffee Break</td>
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</tbody>
</table>

#### WORKSHOPS: Thoracic & Cardiac

<table>
<thead>
<tr>
<th>Time</th>
<th>Workshop</th>
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<tbody>
<tr>
<td>3:30</td>
<td>Workshop #1</td>
</tr>
<tr>
<td></td>
<td>A Mediastinal Masses: Beyond the 4Ts</td>
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<tr>
<td></td>
<td>B Case-Based Approach to Interstitial Lung Disease</td>
</tr>
<tr>
<td></td>
<td>C Interesting Thoracic Cases</td>
</tr>
<tr>
<td></td>
<td>D Incidental Findings on Chest CT</td>
</tr>
<tr>
<td></td>
<td>E Anatomic Challenges &amp; Diseases of the Pericardium</td>
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<tr>
<td></td>
<td>F MRI of Ischemic Heart Disease</td>
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<tr>
<td></td>
<td>G Case-Based Approach to Intestinal Lung Disease</td>
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<tr>
<td></td>
<td>H Congenital Lung Disease in the Adult</td>
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<tr>
<td></td>
<td>I Imaging in the ICU: From the Mundane to the Arcane</td>
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<td></td>
<td>J MR Imaging of Congenital Heart Disease</td>
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<td></td>
<td>K Imaging of the Post-Operative Thorax</td>
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<td></td>
<td>L MR of Nonischemic Cardiomyopathy</td>
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</table>

### Tuesday, December 17, 2013

#### NEURORADIOLOGY

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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</thead>
<tbody>
<tr>
<td>7:00</td>
<td>Registration &amp; Breakfast</td>
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<tr>
<td>7:45</td>
<td>Welcome</td>
</tr>
<tr>
<td>8:15</td>
<td>Clinical Hearing Loss</td>
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<tr>
<td>8:45</td>
<td>The IRVIN I. KRECHOFF LECTURE</td>
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#### EMERGENCY IMAGING

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<tbody>
<tr>
<td>1:40</td>
<td>Welcome</td>
</tr>
<tr>
<td>2:15</td>
<td>Head &amp; Neck Emergencies</td>
</tr>
<tr>
<td>2:45</td>
<td>Cervical Spine Trauma: Pearls &amp; Pitfalls</td>
</tr>
<tr>
<td>3:15</td>
<td>Coffee Break</td>
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</table>

#### WORKSHOPS: Neuroradiology & Emergency

<table>
<thead>
<tr>
<th>Time</th>
<th>Workshop #1</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:30</td>
<td>A Stroke Protocol Phobic? You Are Not Alone</td>
</tr>
<tr>
<td></td>
<td>B Neuroangiologic Applications of Dual Energy Imaging</td>
</tr>
<tr>
<td></td>
<td>C Hydrocephalus: New Segmentation Metrics</td>
</tr>
<tr>
<td></td>
<td>D Abdominal Emergencies Part I</td>
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<tr>
<td></td>
<td>E Pelvic Trauma Imaging</td>
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### Wednesday, December 18, 2013

#### ABDOMINAL IMAGING

<table>
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<th>Time</th>
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<tr>
<td>7:00</td>
<td>Registration &amp; Breakfast</td>
</tr>
<tr>
<td>7:45</td>
<td>Welcome</td>
</tr>
<tr>
<td>8:15</td>
<td>CT Enterography</td>
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#### PEDIATRIC IMAGING

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<tr>
<td>1:40</td>
<td>Welcome</td>
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<tr>
<td>2:15</td>
<td>Imaging Evaluation of the Vomiting Infant</td>
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<tr>
<td>2:30</td>
<td>Imaging Evaluation of Abdominal Pain</td>
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<tr>
<td>2:45</td>
<td>Imaging Evaluation of Palpable Soft Tissue Masses</td>
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<tr>
<td>3:00</td>
<td>Imaging Evaluation of Scrotal Pain &amp; Swelling</td>
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#### WORKSHOPS: Abdominal & Pediatric

<table>
<thead>
<tr>
<th>Time</th>
<th>Workshop#1</th>
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</thead>
<tbody>
<tr>
<td>3:30</td>
<td>A Interesting US Cases with CT/MR Correlation</td>
</tr>
<tr>
<td></td>
<td>B Quality Improvement in Clinical Practice</td>
</tr>
<tr>
<td></td>
<td>C Urinary Tract Trauma: What the ER Wants to Know</td>
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<tr>
<td></td>
<td>D Problem Solving Session in Adnexal Masses</td>
</tr>
<tr>
<td></td>
<td>E Ultrasound Imaging of the Pediatric Head, Hip &amp; Spine</td>
</tr>
</tbody>
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### Program Information

- **Monday, December 16, 2013**
  - **Thoracic Imaging**
  - **Cardiac Imaging**
  - **Workshops:** Thoracic & Cardiac

- **Tuesday, December 17, 2013**
  - **Neuroradiology**
  - **Emergency Imaging**
  - **Workshops:** Neuroradiology & Emergency

- **Wednesday, December 18, 2013**
  - **Abdominal Imaging**
  - **Pediatric Imaging**
  - **Workshops:** Abdominal & Pediatric
WORKSHOPS: Breast & PET

3:30 Workshop#1
A BREAST MRI LEGION ANALYSIS & INTERPRETATION: CASE-BASED REVIEW
Linda Moy, M.D.
B DISCORDANT RESULTS & HIGH-RISK LESIONS: WHO NEEDS SURGERY AFTER “BENIGN” PERCUTANEOUS BREAST BIOPSY?
Kristin Elias, M.D.
C MAMMOGRAPHIC EVALUATION OF BREAST CALCIFICATIONS
Chloe Chihor, M.D.
D THE PALPABLE LUMP: HOW TO LOOK & WHICH TO BIOPSY
Kristine Pysarenko, M.D.
E PET/CT PITFALLS
Fabio Ponzo, M.D.
F CHALLENGING PET/CT & PET/MR CASES
Kent P. Friedman, M.D.

4:15 Workshop#2
A WHAT CAN WE DO TO HELP? SOME STEPS TO EDUCATING THE PUBLIC ABOUT BREAST SCREENING
Jiyon Lee, M.D.
B UPDATE ON THE POST-SURGICAL BREAST: IMAGING THE CUTTING-EDGE TECHNIQUES
Amy Melsaether, M.D.
C MAMMOGRAPHIC EVALUATION OF BREAST CALCIFICATIONS
Chloe Chihor, M.D.
D THE PALPABLE LUMP: HOW TO LOOK & WHICH TO BIOPSY
Kristine Pysarenko, M.D.
E PET/CT PITFALLS
Fabio Ponzo, M.D.
F CHALLENGING PET/CT & PET/MR CASES
Kent P. Friedman, M.D.

Thursday, December 19, 2013

BREAST IMAGING

7:00 Registration & Breakfast
7:40 Welcome
Jiyon Lee, M.D.
7:45 UPDATES IN THE BREAST CANCER SCREENING CONFUSION
Hildegard K. Toth, M.D.
8:15 THE BREAST DENSITY LEGISLATION: MASKING +/- INCREASED BREAST CANCER RISK
Jiyon Lee, M.D.
8:45 DIGITAL BREAST TOMOSYNTHESIS: WHAT, WHY & HOW
Alexis V. Nees, M.D.
9:30 Questions & Discussion
9:45 Coffee Break
10:00 PRE-OPERATIVE STAGING OF BREAST CANCER WITH AUXILIARY US: WHEN & HOW CAN WE HELP?
Alexis V. Nees, M.D.

*SAM: BREAST IMAGING: US & MR (90 minute session)

10:45 *SAM Part I: Breast Ultrasound: FROM SCREENING TO SECOND LOOK
Sara Shaylor, M.D.
11:15 *SAM Part II: Using the new BI-RADS Lexicon for Breast MRI
Amy Melsaether, M.D.
11:45 *SAM Part III: Update on Probably Benign Lesions Determined on Breast MRI
Linda Moy, M.D.
12:15 Questions & Discussion
12:30 Lunch

PET IMAGING

1:40 Welcome
Kent P. Friedman, M.D.
1:45 PET/CT in BREAST CANCER
Karen A. Moritzkos, M.D.
2:15 PET/CT in COLORECTAL CANCER
Karen A. Moritzkos, M.D.
2:45 INTRODUCTION TO CLINICAL PET/MR
Kent P. Friedman, M.D.

Friday, December 20, 2013

MUSCULOSKELETAL IMAGING

7:00 Registration & Breakfast
7:40 Welcome
Gregory I. Chang, M.D.
7:45 SHOULDER DISLOCATIONS: OSSUOUS & SOFT TISSUE PRINCIPLES
Soterios Gyftopoulos, M.D.
8:15 MRI OF THE CRUCIATE LIGAMENTS
Michael P. Recht, M.D.
8:45 ULTRASOUND OF THE ELBOW
Ronald S. Adler, Ph.D., M.D.
9:15 IMAGING OF PEDIATRIC SHOULDER & ELBOW INJURIES
Zehava Sadka Rosenberg, M.D.
9:45 Questions & Discussion
10:00 Coffee Break
10:15 NORMAL MR VARIANTS & PITFALLS OF THE LOWER EXTREMITIES
Jenny T. Bencardino, M.D.
10:45 INTRA-ARTICULAR HIP PATHOLOGY & IMPINGEMENT
Miriam A. Bredella, M.D.
11:15 MRI OF CARTILAGE REPAIR
Gregory I. Chang, M.D.
11:45 SOFT TISSUE INJURIES AROUND THE HIP
Miriam A. Bredella, M.D.
12:15 Questions & Discussion
12:30 Lunch
32nd Annual Morton A. Bosniak
Head to Toe Imaging Conference
December 16–20, 2013

Please Print Clearly
First Name _______________________________________________
Last Name _______________________________________________
Address __________________________________________________
City _____________________________________________________
State ________________ Zip_________________________________
Day Phone _______________________________________________
Fax ______________________________________________________
Email ____________________________________________________
(must be provided for confirmation/receipt)

Degree ___________________ Specialty_______________________
Sub-Specialty _____________________________________________
Dietary Restrictions ________________________________________

Tuition Payment Options (Please Check)

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<tr>
<th>Tuition Type</th>
<th>Full</th>
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<tbody>
<tr>
<td>Entire 5 Day Course</td>
<td>$1295</td>
<td>$995</td>
</tr>
<tr>
<td>Monday, Dec. 16 (Daily Fee)</td>
<td>$395</td>
<td>$295</td>
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<tr>
<td>Tuesday, Dec. 17 (Daily Fee)</td>
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<tr>
<td>Tuesday, Dec. 17</td>
<td>$35 per ticket</td>
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<tr>
<td>Wednesday, Dec. 18 (Daily Fee)</td>
<td>$395</td>
<td>$295</td>
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<td>Thursday, Dec. 19 (Daily Fee)</td>
<td>$395</td>
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<tr>
<td>Thursday, Dec. 19</td>
<td>$35 per ticket</td>
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<tr>
<td>Friday, Dec. 20 (Daily Fee)</td>
<td>$395</td>
<td>$295</td>
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</table>

TOTAL DUE $_______ $_______

*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, retired physicians, current residents/fellows, Canadian and other non-U.S. physicians.

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 more than 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.

Methods of Payment
☐ Check in U.S. Dollars made payable to NYU Department of Radiology
☐ Credit Card Payment (see below)

Methods of Registration
☐ Mailing Form with Check or Credit Card Information
☐ Faxing Form with Credit Card Information

Do not Fax form if registering online.

Mail To
Marisa Costello, NYU Department of Radiology
462 First Avenue, OBH, C&D, Floor 1, Room 4, New York, NY 10016

Fax To: (212) 263-3959

In Case of Questions, Contact:
Michelle R. Koplik, Director of CME
Phone: (212) 263-3936 • email: michelle.koplik@nyumc.org
or Marisa Costello, Program Manager
Phone: (212) 263-0724 • email: marisa.bruno@nyumc.org

Payment by Credit Card

Card Member’s Name (print carefully) ____________________________
Card # ___________________________________________________
Amount to be Charged: $_________________
Bill to: ☐ Visa ☐ Mastercard ☐ American Express
Exp Date: Month/Year _______/_______

Signature (required to process) ___________________________________

Confirmation of Course Acceptance:
A confirmation will be sent to you by email if your email address is provided.

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.

Reason for Discounted Fee: ____________________________

For Alumni (dates of your NYU SOM or Radiology Training): __________
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(212) 263-3936

Marisa Costello
marisa.bruno@nyumc.org
(212) 263-0724

2013

OCT. 21-25
FALL RADIOLOGY SYMPOSIUM IN SEDONA
THE ENCHANTMENT RESORT, SEDONA, AZ

DEC. 16-20
32ND ANNUAL HEAD TO TOE IMAGING CONFERENCE
THE NEW YORK HILTON MIDTOWN, NEW YORK, NY

2014

JAN. 27-31
CLINICAL IMAGING SYMPOSIUM IN NEVIS
THE FOUR SEASONS NEVIS, CARIBBEAN

MARCH 17-21
12TH ANNUAL ALPINE IMAGING SYMPOSIUM
WESTIN SNOWMASS, SNOWMASS, CO

MAY 19-21
SPORTS MEDICINE IMAGING STATE OF THE ART
NYU LANGONE MEDICAL CENTER, NEW YORK, NY

MAY 22
READ WITH THE EXPERTS:
SPORTS MEDICINE IMAGING WORKSHOP 2014
NYU LANGONE MEDICAL CENTER, NEW YORK, NY

JUNE 23–27
TENTATIVE
SUMMER RADIOLOGY SYMPOSIUM
HYATT REGENCY ARUBA

AUG. 4-8
CLINICAL IMAGING SYMPOSIUM IN BANFF
FAIRMONT BANFF SPRINGS, BANFF CANADA

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