



Provided by the NYU Post-Graduate Medical School

The Department of Radiology Presents:

34<sup>th</sup> Annual Morton A. Bosniak

# Head to Toe

## Imaging Conference

New York Hilton Midtown  
December 14–18, 2015

Monday, Dec. 14	Abdominal Imaging & Emergency Imaging
Tuesday, Dec. 15	Thoracic Imaging & Cardiac Imaging
Wednesday, Dec. 16	Neuroradiology & Pediatric Imaging
Thursday, Dec. 17	Musculoskeletal Imaging & Interventional Imaging
Friday, Dec. 18	Breast Imaging & PET Imaging



# Participating Faculty

The Post-Graduate Medical School of the New York University School of Medicine is committed to improving patient care through continuing medical education.

## Program Director

**Georgeann McGuinness, MD, FACR**

## Associate Program Directors

**Mark P. Bernstein, MD**  
Emergency Imaging

**Gregory Chang, MD**  
Musculoskeletal Imaging

**Nancy R. Fefferman, MD**  
Pediatric Imaging

**Kent P. Friedman, MD**  
PET Imaging

**Jonathan Gross, MD**  
Interventional Radiology

**Nicole M. Hindman, MD**  
Abdominal Imaging

**Jill E. Jacobs, MD, FACR, FAHA**  
Cardiac Imaging

**Jiyon Lee, MD**  
Breast Imaging

**Yvonne W. Lui, MD**  
Neuroradiology

**Maria C. Shiau, MD**  
Thoracic Imaging

## Guest Faculty

**Sanjeev Bhalla, MD**  
Professor, Radiology  
Division of Diagnostic Radiology  
Cardiothoracic Imaging Section  
Chief, Cardiothoracic Imaging Section  
Co-Chief, Body Computed Tomography  
Assistant Radiology Residency  
Program Director  
Washington University School of  
Medicine in St. Louis  
St. Louis, MO

**Garry E. Gold, MD**  
Associate Chair for Research  
Department of Radiology  
Professor of Radiology,  
Orthopaedic Surgery (by courtesy) and  
Bioengineering (by courtesy)  
Stanford School of Medicine  
Stanford, CA

**Jessica W. T. Leung, MD, FACR**  
Professor, Department of Diagnostic Radiology  
Chief, Section of Breast Imaging  
MD Anderson Cancer Center  
Houston, Texas

**Erick M. Remer, MD, FACR, FSAR**  
Professor of Radiology  
Section of Abdominal Imaging  
Director, Abdominal Imaging Research  
Imaging Institute & Glickman  
Urological Institute  
Cleveland Clinic  
Cleveland, OH

**Jody Tanabe, MD**  
Professor and Vice-Chair Research  
Chief of Neuroradiology  
University of Colorado School of Medicine  
Aurora, CO

## NYU Radiology Faculty

**Eric T. Aaltonen, MD, MPH**  
Assistant Professor of Radiology

**Jeffrey Alpert, MD**  
Assistant Professor of Radiology

**Leon Axel, PhD, MD**  
Professor of Radiology

**Alexander Baxter, MD**  
Assistant Professor of Radiology

**Luis S. Beltran, MD**  
Assistant Professor of Radiology

**Jenny T. Bencardino, MD**  
Professor of Radiology &  
Orthopaedic Surgery

**Genevieve L. Bennett, MD**  
Assistant Professor of Radiology

**Mark P. Bernstein, MD**  
Assistant Professor of Radiology

**Puneet Bhatla, MD**  
Assistant Professor of Cardiology

**Christopher J. Burke, MD**  
Assistant Professor of Radiology

**Hersh Chandarana, MD**  
Chief, Abdominal Imaging  
Assistant Professor of Radiology

**Gregory Chang, MD**  
Chief, Musculoskeletal Imaging  
Associate Professor of Radiology

**Hearns W. Charles, MD**  
Chief, Interventional Radiology  
Assistant Professor of Radiology

**Chloe Chhor, MD**  
Assistant Professor of Radiology

**Kyunghee C. Cho, MD**  
Professor of Radiology

**Gina A. Ciavarra, MD**  
Assistant Professor of Radiology

**Amy Deipolyi, MD**  
Assistant Professor of Radiology

**Ankur M. Doshi, MD**  
Assistant Professor of Radiology

**Kristin Elias, MD**  
Assistant Professor of Radiology

**Sean M. Farquharson, MD**  
Assistant Professor of Radiology

**Girish M. Fatterpekar, MD**  
Associate Professor of Radiology

**Nancy R. Fefferman, MD**  
Associate Professor of Radiology  
Vice Chair of Education  
Chief, Pediatric Imaging

**Kent P. Friedman, MD**  
Assistant Professor of Radiology  
Chief, Nuclear Medicine

**Yiming Gao, MD**  
Assistant Professor of Radiology

**Ajax George, MD**  
Professor of Radiology

**Munir Ghesani, MD**  
Assistant Professor of Radiology

**Francis Girvin, MD**  
Assistant Professor of Radiology

**Jonathan Gross, MD**  
Assistant Professor of Radiology

**Soterios Gyftopoulos, MD**  
Assistant Professor of Radiology

**Mari Hagiwara, MD**  
Assistant Professor of Radiology

**Nicole M. Hindman, MD**  
Associate Professor of Radiology

**Jill E. Jacobs, MD, FACR, FAHA**  
Professor of Radiology  
Acting Chief, Cardiac Imaging

**Rajan Jain, MD**  
Associate Professor of Radiology

**Stella Kang, MD**  
Assistant Professor of Radiology

**Danny C. Kim, MD**  
Assistant Professor of Radiology

**Jane P. Ko, MD**  
Professor of Radiology

**Sandor Kovacs, MD**  
Assistant Professor of Radiology

**Shailee Lala, MD**  
Assistant Professor of Radiology

**Larry Latson, Jr., MD**  
Assistant Professor of Radiology

**Jiyon Lee, MD**  
Assistant Professor of Radiology

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**Georgeann McGuinness, MD, FACR**  
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**Michael B. Mechlin, MD**  
Assistant Professor of Radiology

**Alec J. Megibow, MD, MPH, FACR**  
Professor of Radiology  
Director of Faculty Practice Radiology

**Amy Melsaether, MD**  
Assistant Professor of Radiology

**William Moore, MD**  
Chief, Thoracic Imaging  
Assistant Professor of Radiology

**Linda Moy, MD**  
Associate Professor of Radiology

**David P. Naidich, MD**  
Professor of Radiology and Medicine

**Aspan S. Ohson, MD**  
Assistant Professor of Radiology

**Sohil Patel, MD**  
Assistant Professor of Radiology

**Catherine N. Petchprapa, MD**  
Assistant Professor of Radiology

**Lynne P. Pinkney, MD**  
Assistant Professor of Radiology

**Kristine Pysarenko, MD**  
Assistant Professor of Radiology

**Roy A. Raad, MD**  
Assistant Professor of Radiology

**Justin M. Ream, MD**  
Assistant Professor of Radiology

**Michael P. Recht, MD**  
Louis Marx Professor & Chair,  
Department of Radiology

**Zehava S. Rosenberg, MD**  
Professor of Radiology &  
Orthopaedic Surgery

**Andrew B. Rosenkrantz, MD**  
Associate Professor of Radiology

**Leon D. Rybak, MD**  
Assistant Professor of Radiology  
Vice Chair of Operations

**Krishna Shanbhogue, MD**  
Assistant Professor of Radiology

**Timothy M. Shepherd, MD, PhD**  
Assistant Professor of Radiology

**Maria C. Shiau, MD**  
Associate Professor of Radiology

**Chrystia M. Slywotzky, MD**  
Assistant Professor of Radiology

**Divya S. Sridhar, MD**  
Assistant Professor of Radiology

**Naomi Strubel, MD**  
Assistant Professor of Radiology

**Hildegard K. Toth, MD**  
Associate Professor of Radiology  
Chief, Breast Imaging

**Renata LaRocca Vieira, MD**  
Assistant Professor of Radiology



# Overview

## 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 34th 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. This year, throughout the course, there will be lectures and workshops addressing the constant dilemma of 'how to manage the unexpected finding—the incidentaloma'. 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 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



## Learning Objectives

After participating in this activity, clinicians should be able to:

- 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 to enable accurate diagnosis, dictate best therapy options, and assess response to therapy, which may prompt therapy modification as needed.
- Describe the latest lung cancer CT screening process, including appropriate CT dose settings and structured reporting and management.
- 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 how Digital Breast Tomosynthesis (DBT) can be used to help increase breast cancer detection, while decreasing "false positive" recalls.
- Develop a strategy for their patients to optimize radiation safety and dose reduction through optimizing CT protocols and techniques, as well as utilizing MR imaging in appropriate patient population.

throughout the course, allowing immediate application to clinical practice, with an eye towards quality, safety, and the trend towards 'accountable care organizations'. Utilization of standardized imaging strategies, developed by collaborative teams of imagers and clinicians, is a growing trend with both safety, quality, economic imperatives, that will be emphasized.

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.

## Course Format

The course runs for 5 days, with a combination of didactic lectures and interactive workshops daily. **Pre-registration for workshops is not required, with the exception of the Tuesday, Thoracic Read with the Experts Session. Please see the schedule for more information regarding this workshop.** 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: Abdominal Imaging & Emergency Imaging**

**DAY 2: Thoracic Imaging & Cardiac Imaging**

**DAY 3: Neuroradiology & Pediatric Imaging**

**DAY 4: Musculoskeletal Imaging & Interventional Imaging**

**DAY 5: Breast Imaging & PET Imaging**



# General Information

## CONFERENCE LOCATION

### New York Hilton Midtown

1335 Avenue of the Americas (53rd Street)

New York City

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 coffeemaker.

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 & Rates

Our room block begins Saturday, December 12th and concludes on Sunday, December 20th. Please reserve your room early (as our block could sell out quickly) but the official cut-off date is November 13, 2015.

- Telephone for Reservations: 1-800-HILTONS
- Telephone in New York: 212-586-7000
- Group Name: **NYU15**
- Group Rate: \$309 (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/h2t15>



## Meeting Registration

Registration fees are found on the Registration Form on page 7 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.radcme.med.nyu.edu](http://www.radcme.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.

## Credit Designation Statement

The NYU Post-Graduate Medical School designates this live activity for a maximum of 42.50 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### DAILY CREDITS

**Monday** 8.50 Category 1 Credits  
Abdominal Imaging & Emergency Imaging

**Tuesday** 8.50 Category 1 Credits  
Thoracic Imaging & Cardiac Imaging

**Wednesday** 8.50 Category 1 Credits  
Neuroradiology & Pediatric Imaging

**Thursday** 8.50 Category 1 Credits  
Musculoskeletal Imaging & Interventional Radiology

**Friday** 8.50 Category 1 Credits  
Breast Imaging & PET Imaging

## Mammography Credits

Lectures and workshops on 12/18 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	2.75 hrs
Breast MRI	1.25 hrs
Breast US	0.50 hrs

## CE Credits

Category A credits will be offered—  
*pending approval from the ASRT.*

## Self-Assessment Module (SAM)

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

**Red text throughout the program indicate free daily SAMs. A total of 15 SAMs will be offered.**

## 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.

## Disclosure Statement

The NYU Post-Graduate Medical School adheres to ACCME accreditation requirements 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.

## 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 14**

**ABDOMINAL IMAGING**

- 7:00 **Registration & Breakfast**
- 7:35 **Introduction & Greeting**  
Georgeann McGuinness, MD, FACR
- 7:40 **Welcome**  
Nicole M. Hindman, MD

**SAM: HEPATOBILIARY IMAGING**

- 7:45 **SAM PART I: Imaging Pancreatic Adenocarcinoma**  
Alec J. Megibow, MD, MPH, FACR
- 8:10 **SAM PART II: Focal Liver Lesions (Noncirrhotic)**  
Ankur M. Doshi, MD
- 8:35 **SAM PART III: Inflammatory Bowel Disease**  
Justin M. Ream, MD

- 9:15 **THE MORTON A. BOSNIAK LECTURE**  
**Management of Renal Cell Carcinoma: Evolution or Revolution?**  
Erick M. Remer, MD, FACR, FSAR
- 9:45 **Questions & Discussion**
- 10:00 **Coffee Break**
- 10:15 **First Trimester Ultrasound**  
Genevieve L. Bennett, MD
- 10:40 **Fast MR Imaging**  
Hersh Chandarana, MD
- 11:00 **Radiologist Beware: Pitfalls in GU Imaging**  
Erick M. Remer, MD, FACR, FSAR
- 11:30 **MR Prostate**  
Andrew B. Rosenkrantz, MD
- 11:55 **Tough Small Bowel Cases with Clinical Correlation**  
Nicole M. Hindman, MD
- 12:15 **Questions & Discussion**
- 12:30 **Lunch**

**EMERGENCY IMAGING**

- 1:30 **Welcome**  
Mark P. Bernstein, MD

**SAM: ABDOMINAL & PELVIC ER TRAUMA**

- 1:35 **SAM PART I: Imaging Abdominal Trauma**  
Mark P. Bernstein, MD
- 2:20 **SAM PART II: Imaging Pelvic Trauma**  
Mark P. Bernstein, MD

- 3:05 **Questions & Discussion**
- 3:20 **Coffee Break**

**WORKSHOPS: ABDOMINAL & EMERGENCY**

- 3:30 **A. Problem Solving Session in Pelvic Masses**  
Stella Kang, MD
- B. Adrenal Imaging**  
Danny C. Kim, MD
- C. OB/GYN Ultrasound Emergencies: After Dark**  
Aspan S. Ohson, MD
- 4:05 **A. The Ovarian Incidentaloma**  
Genevieve L. Bennett, MD
- B. Renal Cystic Incidentalomas**  
Nicole Hindman, MD
- C. Neuro & Head & Neck Emergencies**  
Alexander Baxter, MD
- 4:40 **A. Incidental Liver Lesions in the Cirrhotic Liver**  
Krishna Shanbhogue, MD
- B. Thyroid Ultrasound**  
Chrystia M. Slywotzky, MD
- 5:10 **Questions & Discussion**
- 5:40 **Adjournment**

**TUESDAY, DECEMBER 15**

**THORACIC IMAGING**

- 7:00 **Registration & Breakfast**
- 7:40 **Welcome**  
Maria C. Shiau, MD

**SAM: LUNGS 2015**

- 7:45 **SAM PART I: Lung Cancer Screening: Practical Considerations & Status Update**  
Georgeann McGuinness, MD, FACR
- 8:15 **SAM PART II: Screening Nodule Management Lung RADS**  
Jane P. Ko, MD
- 8:45 **SAM PART III: Approach to Diffuse Lung Disease**  
Sanjeev Bhalla, MD

- 9:15 **Airway Disease: CT Bronchoscopic Correlation**  
David P. Naidich, MD
- 9:45 **Questions & Discussion**
- 10:00 **Coffee Break**
- 10:15 **PE: Acute, Chronic and Others**  
Sanjeev Bhalla, MD
- 10:45 **Cystic Diseases of the Lung**  
Maria C. Shiau, MD
- 11:15 **Post-ablative (SBRT/Radiofrequency Ablation) Findings in the Lungs**  
William Moore, MD
- 11:45 **Imaging The Post-Operative Thorax**  
Jeffrey Alpert, MD
- 12:15 **Questions & Discussion**
- 12:30 **Lunch**

**CARDIAC IMAGING**

- 1:30 **Welcome**  
Jill E. Jacobs, MD, FACR, FAHA

**SAM: CARDIAC IMAGING 2015**

- 1:35 **SAM PART I: CT Imaging of Coronary Artery Disease**  
Larry Latson, Jr., MD
- 2:15 **SAM PART II: MR Imaging of Coronary Artery Disease**  
Derek Mason, MD
- 2:50 **SAM PART III: Cardiac Imaging: Exploring the Next Dimension**  
Puneet Bhatla, MD

- 3:05 **Questions & Discussion**
- 3:20 **Coffee Break**

**WORKSHOPS: THORACIC & CARDIAC**

- 3:30 **A. Incidental Cardiac and Pericardial Abnormalities on Chest CT**  
Maria C. Shiau, MD
- B. Coronary Artery Anomalies**  
Jill E. Jacobs, MD, FACR, FAHA
- C. Fascinating Chest Cases**  
Francis Girvin, MD
- 4:05 **A. Incidental Findings On Chest CT**  
Derek Mason, MD
- B. Acute Aortic Syndromes**  
Larry Latson, Jr., MD
- C. Lung Rads Practicum: Categorizing Screening Cases Using the New System**  
Georgeann McGuinness, MD, FACR

- 4:40 **A. Incidental Cardiac Findings on Chest CT**  
Jeffrey Alpert, MD
- B. Evaluation of Cardiomyopathy with MRI**  
Leon Axel, PhD, MD
- C. Chest Imaging in the ICU: From the Mundane to the Arcane**  
Barry S. Leitman, MD, FACR

- 5:10 **Questions & Discussion**
- 5:40 **Adjournment**

**Pre-registration required: \$20**

3:30-5:00

**Thoracic Imaging: Read with the Experts Workshop**

Sanjeev Bhalla, MD  
David P. Naidich, MD  
Maria C. Shiau, MD

In this 90 minute "read with the experts" workshop NYU thoracic imagers will guide registrants through interpretation of both classic and challenging HRCT interstitial lung disease cases. Approximately 9-10 cases will be reviewed during this intensive session; pre-registration allows participants to preview the cases and challenge themselves before the NYU thoracic radiologists demonstrate their approach while guiding registrants through cases.

**WEDNESDAY, DECEMBER 16****NEURORADIOLOGY**

- 7:00 **Registration & Breakfast**
- 7:40 **Welcome**  
Yvonne W. Lui, MD
- 7:45 **New Ideas in Epilepsy**  
Timothy M. Shepherd, MD
- 8:15 **Mimickers of Brain Tumor**  
Girish Fatterpekar, MD
- 8:45 **Mysteries of the Cavernous Sinus**  
Rajan Jain, MD
- 9:15 **THE IRVIN I. KRICHEFF LECTURE**  
**Imaging of Parkinson's Disease**  
Jody Tanabe, MD
- 9:45 **Questions & Discussion**
- 10:00 **Coffee Break**
- 10:15 **How We Do It:**  
**MR Safety of CNS Implanted Devices**  
Jody Tanabe, MD

**SAM: DEEP SPACE NEURO**

- 10:45 **SAM PART I: Deep Neck Spaces**  
Mari Hagiwara, MD
- 11:30 **SAM PART II: Deep Gray Matter: Anatomy and Pathology**  
Yvonne W. Lui, MD

- 12:15 **Questions & Discussion**
- 12:30 **Lunch**

**PEDIATRIC IMAGING**

- 1:30 **Welcome**  
Nancy R. Fefferman, MD

**SAM: PEDIATRIC NON-TRAUMATIC EMERGENCIES: AN IMAGING UPDATE**

- 1:35 **SAM PART I: Pediatric Neck & Chest**  
Lynne P. Pinkney, MD
- 2:15 **SAM PART II: Pediatric Abdomen**  
Shailee Lala, MD
- 2:50 **SAM PART III: Pediatric GU Tract**  
Nancy R. Fefferman, MD

- 3:05 **Questions & Discussion**
- 3:20 **Coffee Break**

**WORKSHOPS: NEURO & PEDIATRIC**

- 3:30 **A. Perceptual Errors in Neuroradiology: What Not to Miss**  
Sohil Patel, MD
- B. MRI of the Pediatric Knee**  
Lynne P. Pinkney, MD
- 4:05 **A. Update on Spine Nomenclature, Consensus Report 2014**  
Ajax George, MD
- B. Imaging Approach To Pediatric Vascular Anomalies**  
Shailee Lala, MD
- 4:40 **A. Interesting Neuro Cases**  
Sohil Patel, MD
- B. Challenging Pediatric MRI Diagnoses: An Interactive Session**  
Naomi Strubel, MD

- 5:10 **Questions & Discussion**
- 5:40 **Adjournment**

**THURSDAY, DECEMBER 17****MUSCULOSKELETAL IMAGING**

- 7:00 **Registration & Breakfast**
- 7:40 **Welcome**  
Gregory I. Chang, MD
- 7:45 **Normal MR Variants and Pitfalls of the Lower Extremities**  
Jenny T. Bencardino, MD
- 8:10 **Femoroacetabular Impingement (FAI): Controversies & Challenges**  
Michael P. Recht, MD

**SAM: MR OF THE UPPER EXTREMITY**

- 8:35 **SAM PART I: Wrist Tendons: Dequervain's & Intersection Syndrome**  
Luis Beltran, MD
- 9:05 **MRI of Cartilage Restoration Procedures**  
Gregory I. Chang, MD
- 9:30 **SAM PART II: MRI of the Elbow**  
Leon D. Rybak, MD

- 10:00 **Questions & Discussion**
- 10:15 **Coffee Break**
- 10:30 **MSK MRI Technical Considerations**  
Garry E. Gold, MD

- 10:55 **SAM PART III: Posterior Shoulder Instability**  
Soterios Gyftopoulos, MD

- 11:25 **Who Wants to be a Millionaire MSK Radiology Edition**  
Garry E. Gold, MD
- 11:50 **The Secrets of the AP View of the Ankle**  
Zehava Rosenberg, MD
- 12:15 **Questions & Discussion**
- 12:30 **Lunch**

**INTERVENTIONAL RADIOLOGY**

- 1:30 **Welcome**  
Jonathan Gross, MD

**SAM: INTERVENTIONAL IMAGING**

- 1:35 **SAM PART I: IR in the Setting of Trauma**  
Jonathan Gross, MD
- 2:15 **SAM PART II: Women's Health in IR**  
Amy Deipolyi, MD
- 2:50 **SAM PART III: Updates in the Diagnosis and Treatment of Venous Thromboembolism**  
Divya Sridhar, MD

- 3:05 **Questions & Discussion**
- 3:20 **Coffee Break**

**WORKSHOPS: MUSCULOSKELETAL & INTERVENTIONAL**

- 3:30 **A. Shoulder US: Normal & Abnormal**  
Gina A. Ciavarrá, MD
- B. Secrets To Safe & Successful Biopsies**  
Sandor Kovacs, MD
- C. Muscle Injuries: Challenging Cases & Slam Dunks**  
Michael B. Mechlin, MD
- 4:05 **A. Interesting Cases: Shoulder**  
Renata LaRocca Vieira, MD
- B. New Procedures in IR**  
Eric T. Aaltonen, MD, MPH
- C. How to Avoid, Recognize and Treat Complications in IR**  
Hearns Charles, MD
- 4:40 **A. Interesting Cases: Wrist & Hand**  
Catherine N. Petchprapa, MD
- B. Imaging For Biliary & Enteric Interventions**  
Sean M. Farquharson, MD
- C. MSK Procedures: Pearls of Wisdom**  
Christopher J. Burke, MD

- 5:10 **Questions & Discussion**
- 5:40 **Adjournment**

**FRIDAY, DECEMBER 18****BREAST IMAGING**

- 7:00 **Registration & Breakfast**
- 7:40 **Welcome**  
Jiyon Lee, MD
- 7:45 **Another Round of Screening Controversy**  
Hildegard K. Toth, MD

**SAM: BREAST IMAGING 2015**

- 8:15 **SAM PART I: DBT: Best Thing Since Sliced Bread?**  
Jessica W.T. Leung, MD, FACR
- 8:45 **The Breast Density Bandwagon: Cart Before The Horse?**  
Jiyon Lee, MD
- 9:15 **SAM PART II: Mammo BI-RADS: Latest Updates**  
Jessica W.T. Leung, MD, FACR
- 9:45 **Questions & Discussion**
- 10:00 **Coffee Break**
- 10:15 **SAM PART III: Asymmetries and Architectural Distortion: Challenges Simplified**  
Jessica W.T. Leung, MD, FACR

- 10:45 **Breast Ultrasound: Impact of Screening**  
Chloe Chhor, MD
- 11:15 **How to Read Breast MRI with BI-RADS**  
Amy Melsaether, MD
- 11:45 **2015 Update on Breast MRI**  
Linda Moy, MD
- 12:15 **Questions & Discussion**
- 12:30 **Lunch**

**PET IMAGING**

- 1:30 **Welcome**  
Kent P. Friedman, MD

**SAM: HEAD TO TOE PET/CT**

- 1:35 **SAM PART I: PET/CT of Lung Cancer**  
Munir Ghesani, MD
- 2:15 **SAM PART II: PET/CT of Head & Neck Cancer**  
Kent P. Friedman, MD
- 2:50 **SAM PART III: PET/CT of Lymphoma**  
Munir Ghesani, MD

- 3:05 **Questions & Discussion**
- 3:20 **Coffee Break**

**WORKSHOPS: BREAST & PET**

- 3:30 **A. Multimodality Case Conference with BI-RADS**  
Kristine Pysarenko, MD
- B. Pearls and Pitfalls of PET/CT**  
Roy Raad, MD
- 4:05 **A. Management of Palpable Breast Findings**  
Yiming Gao, MD
- B. Challenging Neuro PET/CT Cases**  
Kent P. Friedman, MD
- 4:40 **A. Optimizing Multimodality Approach to Breast Biopsy**  
Kristin Elias, MD
- B. Challenging PET/CT Oncology Cases**  
Roy Raad, MD

- 5:10 **Questions & Discussion**
- 5:40 **Adjournment**

# Registration Form

## 34<sup>th</sup> Annual Morton A. Bosniak Head to Toe Imaging Conference

December 14–18, 2015 • New York, NY

Online Registration  
[www.radcme.med.nyu.edu](http://www.radcme.med.nyu.edu)

PLEASE PRINT CLEARLY

FIRST NAME \_\_\_\_\_

LAST NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_

STATE \_\_\_\_\_ ZIP \_\_\_\_\_

DAY PHONE \_\_\_\_\_

EMAIL \_\_\_\_\_  
*must be provided for confirmation/receipt*

DEGREE \_\_\_\_\_ SPECIALTY \_\_\_\_\_

SUB-SPECIALTY \_\_\_\_\_

DIETARY RESTRICTIONS \_\_\_\_\_

### Tuition Payment Options

	FULL	DISCOUNTED*
Entire 5 Day Course	<input type="checkbox"/> \$1325	<input type="checkbox"/> \$1025

STOP HERE IF YOU ARE REGISTERING FOR THE ENTIRE COURSE

Monday, Dec. 14 (DAILY FEE) Abdominal Imaging & Emergency Imaging	<input type="checkbox"/> \$415	<input type="checkbox"/> \$315
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Tuesday, Dec. 15 (DAILY FEE) Thoracic Imaging & Cardiac Imaging	<input type="checkbox"/> \$415	<input type="checkbox"/> \$315
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Read with the Experts Optional Workshop Thoracic Imaging	<input type="checkbox"/> \$20	
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Wednesday, Dec. 16 (DAILY FEE) Neuroradiology & Pediatric Imaging	<input type="checkbox"/> \$415	<input type="checkbox"/> \$315
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Thursday, Dec. 17 (DAILY FEE) Musculoskeletal Imaging & Interventional Imaging	<input type="checkbox"/> \$415	<input type="checkbox"/> \$315
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Friday, Dec. 18 (DAILY FEE) Breast Imaging & PET Imaging	<input type="checkbox"/> \$415	<input type="checkbox"/> \$315
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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.

If you are registering on-line, you must fax a letter of authorization with the attendee's full name and date registered to (212) 263-3959. Please state reason for using reduced fee. If you are mailing a registration form and check, please enclose the authorization letter at the same time.

Reason for Discounted Fee: \_\_\_\_\_

For Alumni (dates of your NYU SOM or Radiology Training): \_\_\_\_\_

### 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

Marisa Costello, Program Manager  
Phone: (212) 263-0724 • email: marisa.costello@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.

**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.

### 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.



## NYU Radiology Upcoming CME Meetings

[www.radcme.med.nyu.edu](http://www.radcme.med.nyu.edu)

### 2015

OCT. 19-23 Fall Radiology Symposium at the Enchantment Resort  
Enchantment Resort, Sedona, AZ

DEC. 14-18 34th Annual Head to Toe Imaging Conference  
New York Hilton Midtown, New York, NY

### 2016

JAN. 11-15 Clinical Imaging Symposium in Costa Rica  
Four Seasons Costa Rica

MAR. 21-25 14th Annual Alpine Imaging Symposium  
The Westin Snowmass, Snowmass, CO

MAY 23-26 Advanced Imaging of Joints with an  
TENTATIVE Emphasis on Sports Injuries 2016  
NYU Langone Medical Center, New York, NY

MAY 27 Hands-On MSK Ultrasound Workshop 2016  
TENTATIVE NYU Langone Medical Center, New York, NY

JULY 11-15 Summer Radiology Symposium in Lake George  
The Sagamore Resort, Lake George, NY

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Marisa Costello  
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34<sup>th</sup> Annual Morton A. Bosniak

## Head to Toe Imaging Conference

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# Head to Toe Imaging Conference

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December 14–18, 2015

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