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42ND ANNUAL MORTON A. BOSNIAK HEAD TO TOE IMAGING CONFERENCE

December 18 – 22, 2023



Conference
Materials

NYU LANGONE HEALTH • ALUMNI HALL B
550 First Avenue • New York, NY 10016

2023 Course Faculty

COURSE DIRECTOR

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Senior Vice Chair of Radiology
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42nd Annual Morton A. Bosniak Head to Toe Imaging Conference

December 18-22, 2023 • New York University Langone Health • Alumni Hall B

Monday, December 18, 2023

7:15 am – 5:40 pm Registration & Information Desk Hours

7:15 am – 7:55 am Breakfast

SESSION 1: NEURORADIOLOGY

7:55 am – 8:00 am Welcome *Mari Hagiwara, MD*

8:00 am – 8:30 am Interesting Cases, Each with a Take Home Message: Adult Brain *Evan G. Stein, MD, PhD*

8:30 am – 9:00 am Interesting Cases, Each with a Take Home Message: Pediatric Brain *Kevin Hsu, MD*

9:00 am – 9:30 am Interesting Cases, Each with a Take Home Message: Spine *Evan Lieberman, MD*

9:30 am – 10:00 am Interesting Cases, Each with a Take Home Message: Head and Neck *Vinh Nguyen, MD*

10:00 am – 10:30 am **THE IRVIN I. KRICHEFF LECTURE** Imaging in Code Stroke – Practical Tips *Achala Vagal, MD*

10:30 am – 10:45 am Questions and Answers

10:45 am – 11:00 am Break

11:00 am – 11:30 am Anti-Amyloid Therapy and Amyloid Related Imaging Abnormalities (ARIA)
An Important Role for Radiology *Timothy Shepherd, MD, PhD*

11:30 am – 12:00 pm Imaging Evaluation of Pulsatile Tinnitus *Gopi Nayak, MD*

12:00 pm – 12:30 pm Case Based Approach to Brain Neoplasms *Rajan Jain, MD*

12:30 pm – 1:00 pm Reversible Vascular Syndromes *Achala Vagal, MD*

1:00 pm – 1:15 pm Questions and Answers

1:15 pm – 2:20 pm Lunch (On Your Own)

SESSION 2: PEDIATRIC IMAGING

2:20 pm – 2:25 pm Welcome *Shailee Lala, MD*

2:25 pm – 2:55 pm Imaging of the Pediatric Hip *Alexander El-Ali, MD*

2:55 pm – 3:25 pm Imaging of the Pediatric Knee *Lynne Pinkney, MD*

3:25 pm – 3:55 pm Imaging of the Pediatric Elbow *Shailee Lala, MD*

3:55 pm – 4:10 pm Questions and Answers

4:10 pm – 4:25 pm Break

4:25 pm – 4:55 pm Interesting Cases: Pediatric Chest *Lynne Pinkney, MD*

4:55 pm – 5:25 pm Interesting Cases: Pediatric Abdomen *Shailee Lala, MD*

5:25 pm – 5:40 pm Questions and Answers

42nd Annual Morton A. Bosniak Head to Toe Imaging Conference

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Tuesday, December 19, 2023

7:15 am – 5:40 pm Registration & Information Desk Hours

7:15 am – 7:55 am Breakfast

SESSION 3: BREAST IMAGING

7:55 am – 8:00 am Welcome *Yiming Gao, MD*

8:00 am – 8:30 am What the Future Holds for Breast Imaging *Stamatia Destounis, MD, FACR, FSBI, FAIUM*

8:30 am – 9:00 am AI in Screening *Linda Moy, MD*

9:00 am – 9:30 am Practical Approach to Interpreting Breast MRI *Alana A. Lewin, MD*

9:30 am – 10:00 am Take This Case with Us (Part I) *Yiming Gao, MD & Samantha Heller, PhD, MD*

10:00 am – 10:30 am Screening Breast Ultrasound *Stamatia Destounis, MD, FACR, FSBI, FAIUM*

10:30 am – 10:45 am Questions and Answers

10:45 am – 11:00 am Break

11:00 am – 11:30 am Male Breast Common and Uncommon Conditions *Anastasia Plaunova, MD*

11:30 am – 12:00 pm Pitfalls in Tomosynthesis Interpretation *Beatriu Reig, MD, MPH*

12:00 pm – 12:30 pm Take This Case with Us (Part II) *Yiming Gao, MD & Samantha Heller, PhD, MD*

12:30 pm – 1:00 pm How to Optimize Reimbursement *Stamatia Destounis, MD, FACR, FSBI, FAIUM*

1:00 pm – 1:15 pm Questions and Answers

1:15 pm – 2:20 pm Lunch (On Your Own)

SESSION 4: EMERGENCY RADIOLOGY

2:20 pm – 2:25 pm Welcome *Douglas S. Katz, MD, FACR*

2:25 pm – 2:55 pm AI Worklist Prioritization: How Useful Is it? *David Young Kim, MD, MBA*

2:55 pm – 3:25 pm Imaging of Less Common Urological Emergencies *Gene Y. Berkovich, MD*

3:25 pm – 3:55 pm Cross-Sectional Imaging of Abdominal and Pelvic Vascular Emergencies *Patrick Shin, MD*

3:55 pm – 4:10 pm Questions and Answers

4:10 pm – 4:25 pm Break

4:25 pm – 4:55 pm Multi-Modality Imaging of Deep Venous Thrombosis *Douglas Katz, MD, FACR*

4:55 pm – 5:25 pm Potpourri of Acute Abdominal CT Cases *Douglas S. Katz, MD, FACR*

5:25 pm – 5:40 pm Questions and Answers



Wednesday, December 20, 2023

7:15 am – 5:40 pm Registration & Information Desk Hours

7:15 am – 7:55 am Breakfast

SESSION 5: MUSCULOSKELETAL IMAGING

7:55 am – 8:00 am Welcome *Jan Fritz, MD*

8:00 am – 8:30 am Fast 5: Synovial Pathologies *Eric Chang, MD*

8:30 am – 9:00 am Fast 5: MRI of Muscle Injuries *Jan Fritz, MD*

9:00 am – 9:30 am Fast 5: Complications of Arthroplasty *Leon Rybak, MD*

9:30 am – 10:00 am Fast 5: Articular Cartilage Lesions *Richard Kijowski, MD*

10:00 am – 10:30 am Fast 5: Musculoskeletal Infections *Erin Alaia, MD*

10:30 am – 10:45 am Questions and Answers

10:45 am – 11:00 am Break

11:00 am – 11:30 am Fast 5: Meniscus Injuries *Eric Chang, MD*

11:30 am – 12:00 pm Fast 5: MSK Interventions *Christopher J. Burke, MD*

12:00 pm – 12:30 pm Fast 5: Inflammatory Arthropathies *William Walter, MD*

12:30 pm – 1:00 pm Fast 5: Hip Abnormalities *Mohammad Samim, MD*

1:00 pm – 1:15 pm Questions and Answers

1:15 pm – 2:20 pm Lunch (On Your Own)

SESSION 6: PET/ONCOLOGIC IMAGING

2:20 pm – 2:25 pm Welcome *Alberto Vargas, MD*

2:25 pm – 2:55 pm Principles of Theranostics and Implications for Diagnostic Imaging *Doris Leithner, MD*

2:55 pm – 3:25 pm Practical Aspects of PET/CT in Hematologic Malignancies *Marius Mayerhoefer, MD*

3:25 pm – 3:55 pm Multimodality Imaging of Sarcomas from Head to Toe *Anton Becker, MD, PhD*

3:55 pm – 4:10 pm Questions and Answers

4:10 pm – 4:25 pm Break

4:25 pm – 4:55 pm The Added Value of PET in GU and GYN Malignancies *Sungmin Woo, MD, PhD*

4:55 pm – 5:25 pm Problem Solving with SPECT/CT *Kent Friedman, MD*

5:25 pm – 5:40 pm Questions and Answers

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Thursday, December 21, 2023

7:15 am – 5:40 pm Registration & Information Desk Hours

7:15 am – 7:55 am Breakfast

SESSION 7: THORACIC IMAGING

7:55 am – 8:00 am Welcome *Danielle Toussie, MD*

8:00 am – 8:30 am HRCT: Anatomy, Patterns and Pitfalls *Amita Sharma, MBBS*

8:30 am – 9:00 am HRCT: Evaluation of Fibrotic Interstitial Lung Disease *Amita Sharma, MBBS*

9:00 am – 9:30 am Seeing the Picture in a Mosaic *Georgeann McGuinness, MD, FACR*

9:30 am – 10:00 am Small Airway Disease *Danielle Toussie, MD*

10:00 am – 10:30 am Large Airway Disease *Jose Concepcion, MD, MPH*

10:30 am – 10:45 am Questions and Answers

10:45 am – 11:00 am Break

11:00 am – 11:30 am Thoracic MR: Mediastinal Disease *William Moore, MD*

11:30 am – 12:00 pm Pulmonary Nodules: Pearls & Pitfalls *Jane Ko, MD*

12:00 pm – 12:30 pm Acute Aortic Syndrome *Elliott K. Gozansky, MD, PhD*

12:30 pm – 1:00 pm Unusual Pneumonias: Atypical Symptoms, Scenarios & Organisms
Georgeann McGuinness, MD, FACR

1:00 pm – 1:15 pm Questions and Answers

1:15 pm – 2:20 pm Lunch (On Your Own)

SESSION 8: CARDIAC IMAGING

2:20 pm – 2:25 pm Welcome *Anna Shmukler, MD*

2:25 pm – 2:55 pm Cardiac CT Pre-TAVR and TMVR, a Case Based Approach *Alan Vainrib, MD*

2:55 pm – 3:25 pm Valvular Heart Disease on MRI *Kana Fujikura, MD, MPH*

3:25 pm – 3:55 pm Updates in Hypertrophic Cardiomyopathy *Jadranka Stojanovska, MD*

3:55 pm – 4:10 pm Questions and Answers

4:10 pm – 4:25 pm Break

4:25 pm – 4:55 pm Classic Cardiac MRI Cases *Elliott K. Gozansky, MD, PhD*

4:55 pm – 5:25 pm Cardiac CT Case Challenge *Jill Jacobs, MD, MS-HQSM, FACR, FAHA*

5:25 pm – 5:40 pm Questions and Answers



Friday, December 22, 2023

7:15 am – 5:40 pm Registration & Information Desk Hours

7:15 am – 7:55 am Breakfast

SESSION 9: ABDOMINAL IMAGING

7:55 am – 8:00 am Welcome *Sooah Kim, MD*

8:00 am – 8:20 am It's a Trap *Myles Taffel, MD*

8:20 am – 8:50 am Ultrasound: Pitfalls and Opportunities *Robert D. Petrocelli, MD*

8:50 am – 9:20 am **THE MORTON A. BOSNIAK LECTURE**
Approach to Renal interventions in the Age of Precision Medicine *Meghan Lubner, MD*

9:20 am – 9:40 am Pitfalls in Prostate MRI *Andrew B. Rosenkrantz, MD*

9:40 am – 10:05 am Multimodality Imaging for Cervical Cancer Staging and Treatment Response
Alberto Vargas, MD

10:05 am – 10:35 am Rad-Path Correlation for Bladder and Ureter *Meghan Lubner, MD*

10:35 am – 10:50 am Questions and Answers

10:50 am – 11:05 am Break

11:05 am – 11:30 am Focal Liver Lesions in Cirrhosis: Practical Questions *Krishna P. Shanbhogue, MD*

11:30 am – 11:55 am Photon Counting CT: Where We Are at Now and Opportunities *Bari Dane, MD*

11:55 am – 12:20 pm Challenging Pancreatic Masses from Multidisciplinary Tumor Board *Chenchan Huang, MD*

12:20 pm – 12:40 pm Hepatobiliary Cases in Non-Cirrhotic Liver *Sooah Kim, MD*

12:40 pm – 1:00 pm Best Body Club Cases of 2023 *Luke A. Ginocchio, MD*

1:00 pm – 1:15 pm Questions and Answers

1:15 pm – 2:20 pm Lunch (On Your Own)

SESSION 10: INTERVENTIONAL RADIOLOGY

2:20 pm – 2:25 pm Welcome *Bedros Taslakian, MD, FCIRSE*

2:25 pm – 2:55 pm Pelvic Congestion Syndrome *Kopal S. Kulkarni, MD*

2:55 pm – 3:25 pm Lymphatic Imaging and Treatment *Frederic J. Bertino, MD*

3:25 pm – 3:55 pm Diagnosis and Management of Acute Pulmonary Embolism *Umairullah Lodhi, MD*

3:55 pm – 4:10 pm Questions and Answers

4:10 pm – 4:25 pm Break

4:25 pm – 4:55 pm Visceral Arteriovenous Malformations *Elizabeth M. Morris, MD*

4:55 pm – 5:25 pm Pre and Post Procedural Imaging in Interventional Oncology *Mikhail Silk, MD*

5:25 pm – 5:40 pm Questions and Answers