NYRS2022 New York Roentgen Society

ANNUAL MEETING SEPTEMBER 28-30, 2022







Weicome from Robert J. Young, MD & Jane P. Ko, MD

Please join us at this meeting sponsored by the New York Roentgen Society (NYRS) on September 28-30, 2022. Our exciting program includes an opening day hosted at the Zuckerman Auditorium at Memorial Sloan Kettering in the Upper East Side, with live in person case-based talks focused on pearls and pitfalls for clinical practice and quizzes across multiple subspecialities that will also be livestreamed. There will be a presentation by our 2022 Distinguished Radiologist awardee Dr. Peter Kim Nelson from New York University Langone Health and also a panel discussion on quality aspect in radiology.

Our Awards Event will follow that evening in Midtown Manhattan including recognizing our Distinguished Radiologist and feature the return of the popular mentoring match-up that debuted last year. The next two days will be fully virtual, with the familiar half day subspeciality sessions and live virtual question and answer to follow, with our esteemed faculty moderators and speakers. The content from the annual meeting will provide both CME and SAMS credits and spans the areas of abdominal, breast, cardiac, chest, emergency, musculoskeletal, neuroradiology, and nuclear medicine diagnostic imaging, but also interventional radiology and radiation oncology.

Founded in 1912, the NYRS is one of the oldest professional radiology societies. We are dedicated to the education, networking, mentoring, and promotion of training and practicing diagnostic radiologists and radiation oncologists in the New York City area. We hope to see you in September!

Robert J. young

ROBERT J. YOUNG, MD President, NYRS

JANE P. KO, MD President-Elect, NYRS

Wednesday, September 28

PEARLS AND PITFALLS FOR CLINICAL PRACTICE

| | MODERATOR: Jane Ko, MD - NYU |
|----------|---|
| 7:45 AM | WELCOME/OPENING REMARKS |
| 7:50 AM | Unknown Case Quiz Geraldine Villasana Gomez, MD |
| 8:00 AM | GU Ought to Know: Pearls and Pitfalls Lyndon Luk, MD |
| 8:30 AM | GI Should Not be Fooled: Pearls and Pitfalls Myles Taffel, MD |
| 9:00 AM | Pearls and Pitfalls: Nonvascular Thoracic MRI Lea Azour, MD |
| 9:30 AM | Pearls and Pitfalls: Post-Operative Aorta Adam Jacobi, MD |
| 10:00 AM | Q/A Moderator: Lyndon Luk, MD Speakers: Myles Taffel, MD, Lea Azour, MD & Adam Jacobi, MD |
| 10:15 AM | BREAK |
| 10:30 AM | Pitfalls in PSMA PET Imaging for Prostate Cancer Ali Aria Razmaria, MD |
| 11:00 AM | Pearls and Pitfalls: MR Imaging in Patients with Metallic Implants Alissa Burge, MD |
| 11:30 AM | Pearls and Pitfalls: Musculoskeletal Ultrasound for the Clinical Radiologist Ogonna Nwawka, MD |
| 12:00 PM | Q/A Moderator: Simone Krebs, MD Speakers: Ali Aria Razmaria, MD, Alissa Burge, MD & Ogonna Nwawka, MD |
| 12:15 PM | LUNCH |
| | MODERATOR: Robert Young, MD - MSKCC |
| 1:15 PM | Management of Symptomatic Breast: Pearls and Pitfalls Katerina Dodelzon, MD |
| 1:45 PM | Beyond the Breast: Systemic Disease in Mammography Jessica Rosenblum, MD |
| 2:15 PM | Q/A Moderator: Yiming Gao, MD Speakers: Katerina Dodelzon, MD & Jessica Rosenblum, MD |
| 2:30 PM | Approaches to Quality and Safety Amichai Erdfarb |
| | 2:30 PM Quality Matters in Radiology Jacqueline Bello, MD |
| | 2:43 PM Implementing a Just Culture in Radiology Peer Review Judah Burns, MD |
| | 2:56 PM Process Improvement in Radiology - A Multidisciplinary Approach Mark Liszewski, MD |
| | 3:08 pm Panel Discussion Moderator Amichai Erdfarb, MD & Speakers |
| 3:20 PM | BREAK |
| 3:35 PM | Advances in the Endovascular Treatment of Cerebral Aneurysms Peter Kim Nelson, MD |
| 4:05 PM | Brain Tumor or Mimic Rajan Jain, MD |
| 4:35 PM | Spine Neoplams Amit Aggarwal, MD |
| 5:05 PM | Q/A Moderators: Girish Fatterpekar, MD & Gopi Nayak, MD Speakers: Rajan Jain, MD, Amit Aggarwal, MD & Peter Kim Nelson, MD |
| 5:20 PM | ADJOURN AND ANNOUNCE QUIZ AWARDEEES |
| 6:15 PM | COCKTAIL RECEPTION/ MENTORING |

LOCATION

ONSITE



Thursday, September 29

| CHEST /CARDIAC | MODERATORS: Adam Jacobi, MD - Mount Sinai & Lea Azour, MD - NYU |
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| 8:25 AM | OPENING REMARKS |
| 8:30 AM | Interstitial Lung Disease: An Update Shira Steinberger, MD |
| 9:00 AM | PE Imaging: Acute, Chronic, and Emerging Technologies Matthew Lazarus, MD, PhD |
| 9:30 AM | The Suspicious Lung Nodule: The Spectrum? <i>Michelle Ginsberg, MD</i> |
| 10:00 AM | BREAK |
| 10:15 AM | The Hitchhiker's Guide to Cardiac Masses Jose Concepcion, MD |
| 10:45 AM | Have a (half of a) Heart: Imaging of Single Ventricles Larry Latson, Jr, MD |
| 11:15 AM | Tracheomalacia Stuart Cohen, MD |
| 11:45 AM | LIVE Q/A Moderators Adam Jacobi, MD, Lea Azour, MD & Speakers |
| 12:00 PM | LUNCH |
| BREAST | MODERATOR: Yiming Gao, MD - NYU |
| 1.00 514 | |
| 1:00 PM | Addressing Health Equity One Woman at a Time: A Surgeon's Perspective on Health Disparity in Breast Cancer Care <i>Kathie-Ann Joseph, MD, MPH</i> |
| 1:00 PM 1:30 PM | |
| | Disparity in Breast Cancer Care <i>Kathie-Ann Joseph, MD, MPH</i> Breast Imaging for Transgender Patients: Moving Towards Equity |
| 1:30 PM | Disparity in Breast Cancer Care <i>Kathie-Ann Joseph, MD, MPH</i> Breast Imaging for Transgender Patients: Moving Towards Equity <i>Emily Sonnenblick, MD</i> Imaging Management of Women With a Personal History of Breast Cancer |
| 1:30 PM 2:00 PM | Disparity in Breast Cancer Care Kathie-Ann Joseph, MD, MPH Breast Imaging for Transgender Patients: Moving Towards Equity Emily Sonnenblick, MD Imaging Management of Women With a Personal History of Breast Cancer Samantha Heller, PhD, MD |
| 1:30 PM 2:00 PM 2:30 PM | Disparity in Breast Cancer Care Kathie-Ann Joseph, MD, MPH Breast Imaging for Transgender Patients: Moving Towards Equity Emily Sonnenblick, MD Imaging Management of Women With a Personal History of Breast Cancer Samantha Heller, PhD, MD BREAK |
| 1:30 PM 2:00 PM 2:30 PM 2:45 PM | Disparity in Breast Cancer Care Kathie-Ann Joseph, MD, MPH Breast Imaging for Transgender Patients: Moving Towards Equity Emily Sonnenblick, MD Imaging Management of Women With a Personal History of Breast Cancer Samantha Heller, PhD, MD BREAK Lessons Learned from Synthetic Mammography Janine Katzen, MD Screening Ultrasound: How to Improve Quality, Accuracy, and Cost-Effectiveness |
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| Thursday, Septeml | ber 29 VIRTUAL TRACK 2 |
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| NEURORADIOLOGY | MODERATORS: Girish Fatterpekar, MD & Gopi Nayak, MD - NYU |
| 8:25 AM | OPENING REMARKS |
| 8:30 AM | Pediatric Stroke: What the Radiologist Needs to Know Pamela Nguyen, MD |
| 9:00 AM | CTP Assessment in Stroke: Pearls and Pitfalls Anna Derman, MD |
| 9:30 AM | Revised WHO Classification of Brain Tumors David Gutman, MD |
| 10:00 AM | BREAK |
| 10:15 AM | Dementia: Role of PET-MR Ana Franceschi |
| 10:45 AM | Retropharyngeal, Danger and Paraspinal Spaces Keivan Shifteh |
| 11:15 AM | Skull Base Trauma Sara Strauss |
| 11:45 AM | LIVE Q/A Moderators Girish Fatterpekar, MD, Gopi Nayak, MD & Speakers |
| 12:00 PM | LUNCH |
| EMERGENCY RADIOLC | OGY MODERATOR: Sergei Kochkine, MD - NYU |
| 1:00 PM | Pitfalls of Emergency Gallbladder Ultrasound Douglas S. Katz, MD |
| 1:30 PM | Imaging of Chest Trauma: Pearls & Pitfalls Ashwin Asrani, MD |
| 2:00 PM | Imaging of the Pregnant Patient Reena Malhotra, MD |
| 2:30 PM | BREAK |
| 2:45 PM | Emergency OncoRadiology: Abdomen and Pelvis David D.B. Bates, MD |
| 3:15 PM | |
| 5.10 FIVI | Pediatric Abdominal Emergencies Mark E. Bittman, MD1 |
| 3:45 PM | Abdominal Emergencies Mark E. Bittman, MD1 Abdominal Twists and Turns - Imaging of Internal Hernias and Volvulus Vadim Grechushkin, MD |
| | Abdominal Twists and Turns - Imaging of Internal Hernias and Volvulus |





| MUSCULOSKELETAL | MODERATOR: Alissa Burge, MD - HSS |
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| 8:25 AM | OPENING REMARKS |
| 8:30 AM | Imaging of Shoulder Instability Shari Jawetz, MD |
| 9:00 AM | Musculoskeletal Interventional Procedures Edward Yoon, MD |
| 9:30 AM | Mulitmodality Evaluation of the Throwing Elbow Theodore Miller, MD |
| 10:00 AM | BREAK |
| 10:15 AM | Imaging of Hip Preservation Douglas Mintz, MD |
| 10:45 AM | MR Imaging of Peripheral Nerves Darryl Sneag, MD |
| 11:15 AM | Advanced Musculoskeletal MRI Erin Argentieri, MD |
| 11:45 AM | LIVE Q&A Moderator, Alissa Burge, MD & Speakers |
| 12:00 PM | LUNCH |
| NUCLEAR | MODERATOR: Simone Krebs, MD - MSKCC |
| 1:00 PM | PET/CT in Non-Small Cell Lung Cancer Mark Dunphy, DO |
| 1:30 PM | Radioligand Receptor Imaging and Therapy: Pillars of Precision Oncology <i>Elcin Zan, MD</i> |
| 2:00 PM | AI and Radiomics – Fundamentals and Preliminary Results in Immunotherapy Laurent Dercle, MD, PhD |
| 2:30 PM | LIVE Q&A Moderator Simone Krebs, MD & Speakers |
| 2:45 PM | ADJOURN |



Friday, September 30

MODERATORS: Yosef ('Joe') Golowa, MD - Northwell & Noor Ahmad, MD - Columbia

| 8:25 AM | OPENING REMARKS |
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| 8:30 AM | The Latest in Embolic and Image Guidance Technologies and When to Use Them <i>Daniel Shilo, MD</i> |
| 9:00 AM | Pre Procedure Imaging, Patient Selection and Clinical Workup for Best Prostate Artery Embolization Outcomes <i>Timothy McClure, MD</i> |
| 9:30 AM | Geniculate Artery Embolization: What is it? How Does it Work? Will it be Coming to Your Lab? <i>Bedros Taslakian, MD</i> |
| 10:00 AM | BREAK |
| 10:15 AM | Pulmonary AVM Management and Techniques: the Columbia Protocol Vladimir Shenyzon MD |
| 10:45 AM | Uterine Fibroid Embolization and Preservation of Fertility, Have the Treatment Paradigms Changed? <i>Nicole Lamparello, MD</i> |
| 11:15 AM | Pediatric Vascular Anomalies: Imaging and Management Sheryl Tulin-Silver, MD |
| 11:45 AM | LIVE Q/A Moderators Yosef (Joe) Golowa, MD, Noor Ahmad, MD & Speakers |
| 12:00 PM | LUNCH |
| RADIATION ONCOLOGY | MODERATOR: Robert Press, MD - Mount Sinai |
| 1:00 PM | Changing Treatment Paradigms with MR-LINAC Michael Chuong, MD |
| 1:30 PM | Advances in Anal Cancer David Horowitz, MD |
| 2:00 PM | Radiotherapy Considerations After Neoadjuvant Chemotherapy Atif Khan, MD |
| 2:30 PM | BREAK |
| 2:45 PM | Modern Brachytherapy Applications in Cervical Cancer Keyur Mehta, MD |
| 3:15 PM | Clinical Advances in Proton Therapy for Head and Neck Cancer Steven Frank, MD |
| 3:45 PM | Impact of the Molecular Classification on the Treatment of Patients with Brain Tumors <i>Eric Sulman, MD, PhD</i> |
| 4:15 PM | LIVE Q/A Moderator Robert Press, MD & Speakers |
| 4:30 PM | ADJOURN |

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VIRTUAL TRACK 3

Friday, September 30

BODY MODERATOR: Lyndon Luk, MD - Columbia

| 8:25 AM | OPENING REMARKS |
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| 8:30 AM | Liver Donation: What You Need to Know Jasnit Makkar, MD |
| 9:00 AM | Treatment of Liver Cancers: A Case-Based Review Benjamin Navot, MD |
| 9:30 AM | Imaging of Biliary Tumors: An Update Siobhan Kierans, MD |
| 10:00 AM | BREAK |
| 10:15 AM | Imaging of Endometriosis Angela Tong, MD |
| 10:45 AM | Imaging of Ovarian and Adnexal Lesions Elizabeth O'Dwyer, MD |
| 11:15 AM | Imaging of the Placenta Hong Ma, MD |
| 11:45 AM | LIVE Q/A Moderator Lyndon Luk, MD & Speakers |
| 12:00 PM | LUNCH |
| | |

ANNUAL MEETING SEPTEMBER 28-30, 2022



Faculty

Amit Aggarwal, MD, Mount Sinai Noor Ahmad, MD, Columbia Erin dArgentieri, MD, HSS and UC Berkeley Ashwin Asrani, MD, Cornell Lea Azour, MD, NYU David Bates , MD, MSKCC Jacqueline Bello, MD, Montefiore Mark Bittman, MD, Cornell Judah Burns, MD, Montefiore Alissa Burge, HSS Reni Butler, MD, Yale Michael Chuong, MD, Miami Cancer Institute Baptist Health Stuart Cohen, MD, Northwell Jose Concepcion, MD, Mount Sinai Laurent Dercle, MD, PhD Columbia Anna Derman, MD, Maimonides Medical Center Katerina Dodelzon, MD, FSBI Cornell Mark Dunphy, DO ,MSKCC Amichai Erdfarb, Montefiore Girish Fatterpekar, NYU Ana Franceschi, MD, PhD Steven Frank, MD, MD, Anderson Yiming Gao, NYU Michelle Ginsberg, MD, MSKCC Yosef ('Joe') Golowa, Northwell Vadim Grechuskin, MD, NYU David Gutman, MSKCC Samantha Heller, PhD, MD, NYU David Horowtiz, MD, Columbia Adam Jacobi, MD, Mount Sinai Rajan Jain, NYU Shari, Jawetz, HSS Kathie-Ann Joseph, MD, MPH, NYU Douglas Katz, MD, NYU-LI/NYU Janine Katzen, MD, Cornell Siobhan Kierans, Cornell Atif Khan, MD, MSKCC Jane Ko, NYU Sergei Kochkine, NYU

Simone Krebs, MSKCC Nicole Lamparello, MD, Cornell Larry Latson, Jr, MD, MS, Cornell Matthew Lazarus, MD, PhD Montefiore Mark Liszewski, MD, Montefiore Lyndon Luk, MD, Columbia Hong Ma, Columbia Jasnit Makkar, Columbia Reena Malhotra, MD, Northwell Victoria Mango, MD, MSKCC Timothy McClure, MD, Cornell Keyur Mehta, MD, Montefiore Theodore Miller, HSS Douglas Mintz, HSS Benjamin Navot, Columbia Gopi Nayak, MD, NYU Peter Kim Nelson, MD, NYU Pamela Nguyen, MD, Columbia Ogonna Nwawka, HSS Elizabeth O'Dwyer, Cornell Robert Press, Mount Sinai Ali Aria Razmaria, MD, MSKCC Jessica Rosenblum, MD, Jacobi Medical Center Vladimir Shenyzon, MD, Columbia Keivan Shifteh, Montefiore Daniel Shilo, MD, Mount Sinai Darryl Sneag, HSS Emily Sonnenblick, MD, Mount Sinai Sara Strauss, Cornell Shira Steinberger, MD, Cornell Eric Sulman, MD, PhD, NYU Myles Taffel, MD, NYU Bedros Taslakian, MD, NYU Angela Tong, MD, NYU Sheryl Tulin-Silver, MD, Columbia Edward Yoon, MD, HSS Robert Young, MSKCC Elcin Zan, MD, NYU