

Education Exhibit Awards Magna Cum Laude

BREE-23

When Images And Slides Collide: Mastering Rad-Path Concordance Assessment In Breast **Imaging**

Jennie Brodsky MD

CAEE-27

Imaging Surgically Repaired Congenital Heart Disease. What The Radiologist Needs To Know Felipe Sanchez MD

CHEE-54

Pearls And Pitfalls In Lung Cancer Screening

Prabhakar Rajiah MD, FRCR

CHEE-60

Pulmonary Veno-Occlusive Disease (PVOD) And Pulmonary **Capillary Hemangiomatosis** (PCH): Key Imaging Findings Adam Gaisinsky

A Real Pain In The Neck: Case-**Based Review Of Head And Neck Cancer Nodal Staging** With Imaging-Based Evaluation Of Extranodal Extension Alexander Wong MD, MPH

EREE-46

What The Radiologist Needs To Know About Cosmetic Procedures In The Abdomen And

Nadia Solomon MD,MA,MSc

GIEE-45

Complex Biliary Reconstruction - Pre- And Post-Operative Appearance

Ann Foran MBBCh

MR-Guided Focal HDR Brachytherapy For Prostate Cancer: Radiologist's Expanding Role In Monotherapy, Boost, And Salvage Settings

Jorge Abreu Gomez MD

INEE-38

Developing AI For Pediatric Radiology: Automated Leg Length Measurement Use Case Andrew Johnston MD, MBA

MKEE-41

Lesser Evil: Imaging And Diseases Of The Lesser Toes Abdullah Alkorbi

Pearls And Pitfalls In TFCC Imaging: Fact Versus Artifact Dyan Flores MD

MSEE-14

Genetic Syndromes With Increased Risk Of Gastrointestinal And Genitourinary Cancers: **Role Of Imaging In Screening** Komal Chughtai MD

NMMIFF-29

Navigating Neurodegeneration: How PET Imaging Guides Diagnosis And Treatment

Joseph Moirano MD

NPMEE-37

Radboardsai: Voice-Interactive AI Platform For Diagnostic Radiology Oral-Board Simula tion

Rohit Reddy MD

NREE-24

Orbital Apex Disorders: From Anatomy To Imaging — A Comprehensive Review For Improving Clinical Outcomes

Aiko Gobara MD

NREE-111

Interpreting Computed Tomography Perfusion Of The Brain - A Comprehensive Guide For **Stroke Mimics And Pitfalls**

Otavio Augusto Ferreira Dalla

OBEE-66

A Heartless Approach To The **Fetal Chest**

Anne Kennedy MBBCh

PDEE-42

Pediatric Urinary Tract Dilation: A Guide For Radiologists

Luisa Faria MD

Education Exhibit Awards Cum Laude

Fibroepithelial Tumors Of The Breast. Imaging On Contrast-**Enhanced Mammography With Histopathology Correlation. Tips** To Understand Different Behaviours With Contrast Based On **Pathological Features**

Rosa Lorente-Ramos MD, PhD

From Embryology To Biopsy: A Comprehensive Approach To Pediatric Breast Radiology

Juliana Catani MD

Unveiling The Secrets Of Non-Mass Enhancement On Contrast-Enhanced Mammography. A Radiopathologic Pictorial Review

Rosa Lorente-Ramos MD, PhD

CAEE-30

Multimodality Imaging Of Pericardium

Jordi Broncano MD

CAEE-51

Nothing Breaks Like A Heart: Revisiting Acute Cardiac-Origin Chest Pain

Lucas Gomes de Farias MD, PhD

CHEE-10

Stranger Things: Unusual Lung Infections In Pulmonary Imaging

Catalina Jaramillo MD

CHEE-19

Overview Of Esophageal Surgery For Radiologists

Daniel Green MD CHEE-71

CT Imaging Of Cystic Lung Disease

Shaun Aciu MD

EREE-37

Traumatic Injuries Of The Craniocervical Junction In Adults: What CT Misses, MRI Reveals Roy Riascos MD, MBA

EREE-56

Pediatric Knee MSK MRI In The Emergency Department: **Pearls And Pitfalls**

Catherina Zadeh MD, FRCR

GIEE-3

"Unveiling The Unreal": Comprehensive Imaging Review Of **Abdominal Pseudolesions** Firat Atak MD

GIEE-14

Liver Metastases Beyond Classical Imaging Findings

Sandra Baleato Gonzalez MD, PhD

GIEE-86

A Stranger In A Strange Land: Multimodal Imaging Evaluation Of The Esophagus

Lucas Gomes de Farias MD, PhD

GIEE-110

Pearls And Pitfalls Of Contrast-**Enhanced Ultrasound LI-RADs: Optimizing Accuracy In Hepato**cellular Carcinoma Diagnosis Fangshi Lu MD,FRCPC

GIEE-144

Pearls And Pitfalls Of The LI-RADs V2024 CT/MRI Radiation Treatment Response Algorithm

Ava Mirtsching MD

GUEE-4

A Firm Understanding: Imaging Of Penile Prostheses And Their Complications

Cole Miller MD, BS

GUEE-43

Not Just Two Roads Down: Radio-Pathologic Pictorial **Review Of The Ureter**

Javier Azpeitia Arman MD

Imaging Of The Perirenal Space Maria Zulfiqar MD, MBBS

High-Resolution Transoral Ultrasonography: Technique, Normal Anatomy, And Pathol-

Sophie Wilkinson MBChB, FRCR

HNEE-60

CT And MRI Imaging Characteristics Of Eyelid Lesions Masaya Kawaguchi

INEE-40

Mhub.ai - Simple And Reproducible AI For Medical Imaging Leonard Nuernberg MSc, BSc

IREE-5

Minimally Invasive Management Of Intra-Abdominal Lymphatic Pathologies - The "Milieu **Interieur**" Demystified

Venkata Subbaih Arunachalam MD

Beyond Pediatrics: Unveiling The True Intrahepatic Portal System In Congenital Portosystemic Shunts-Reclaiming The Role Of Interventional Radiol-

Masashi Tamura MD, PhD

IREE-72

Bleomycin Electrosclerotherapy (Best) For Vascular Anomalies - A Primer For Interventional

Radiologists Kevin Fung MBBS, FRCR

MKEE-2 **Make The Juice Worth The Squeeze: Tips And Tactics For Successful Arthrocentesis**

Jeremiah Long MD MKEE-37

Sport Muscle Injuries Of The Triceps Surae: What, How, Why And Where

Agustin Marrero MD

Imaging Of Post-Ablation Musculoskeletal Neoplasms Grant Yoneoka MD

MKEE-120

The Fat Labyrinth: Navigating Pitfalls In Fat-Containing Soft **Tissue Tumors**

Takahiro Kitayama MD, PhD

MSEE-27

Multimodality Imaging Of Median Arcuate Ligament Syndrome

Grant Yoneoka MD

State-Of-The-Art Photon Counting CT In Multisystem Vascular Imaging

Prabhakar Rajiah MD, FRCR

MSEE-72

Body Of Evidence: Radiologic Manifestations Of Kaposi Sarcoma From Head To Toe Amir Imanzadeh MD

NMMIEE-4

FDG-PET/CT Imaging In Esophageal And Esophagogastric Junction Cancer: A Practical **Guide For Clinical Decision-**Making

Poliana Zampieri MD

CONTINUED ON NEXT PAGE

CONTINUED FROM PREVIOUS PAGE

NPMEE-3

Implementation Of Lung Cancer Screening And Multidisciplinary Care In Rural Settings: Barriers **And Opportunities**

Diego Collazo-Irizarry BSc

NREE-4

White Matter Whispers: Neuroimaging Features Of Progressive Multifocal Leukoencephalopathy Lara Mori MD

NREE-33

Neuroimaging In Young Stroke: A Pictorial Review

Divya Saikumar MBBS, MD

NREE-58

CT Perfusion: Beyond Ischemia. Technical Considerations, Sources Of Error, And Mimics

Juliana Alarcon Jaramillo MD

NREE-61

Postoperative Imaging In Anterior Skull Base Surgery

Griselda Romero Sanchez MD

Surgical Footprints: Clinical Relevance Of Postoperative Uterine Imaging Findings Brunna Oliveira MD MSc

OBEE-30

Ovarian Sex Cord-Stromal Tumors: Radiologic-Pathologic Correlation

Fatmae lzahraa Denewar MD, PhD

OBEE-51

Interstitial Ectopic Pregnancy: Diagnosis, Dilemmas, Dangers Mindy Horrow MD

PDEE-62

Pediatric Liver Transplant: Indications And Focus On Anatomic Assessment. A Report From The Pediatric LIRADs Working Group

Michael Acord MD

PDEE-66

A Radiologist's Guide To Cleft Lip And Palate CT Reporting-What The Craniofacial Team Wants To Know

Alexandra Foust DO

PHEE-19

Clinical Practice Of Dixon Method In Breast MRI: Understanding The Benefits And Artifacts Huimin Wu PhD

VAEE-9

Mycotic Aortic Aneurysms From Early Signs To Rupture: An **Evolution Over Time**

Tushar Kumar MBBS. MD

Education Exhibit Awards Certificate of Merit

BREE-3

Position Perfect: A Pictorial Review Of Positioning Standards And Why They Matter

Ashley Huppe MD

Implants Uncovered: Unusual Complications Associated With Breast Implants On Multimodality Imaging

 $Othria\ Ahmed\ MD$

BREE-11

Horses And Zebras: Benign And **Malignant Causes Of Regional** Lymphadenopathy In Breast **Imaging Patients**

Mary Guirguis MD

BREE-22

A Comprehensive Analysis Of Radiological-Pathological Correlation Of Breast Lesions: Implications In Diagnostic Accuracy And Patient Management

What's Lurking In Your Armpit? It's Not Always A Lymph Node!

Soraia Damiao MD

Tiare Pineiro MD



BREE-29

Background Parenchymal Enhancement (BPE) On Breast Mri: Updates On Hormonal **Influence And Potential Impact** On Interpretation, Association With Future Cancer Risk, And **Ultrafast Techniques**

Megan Mercer MD

Metastases To The Breast: It's Rare, But It Happens - Recognizing The Unexpected Ruth Bonini MD. PhD

BREE-33

Imaging The Lactating Breast: Challenges And Key Insights For Radiologists

Giselle Mello PhD

BREE-36

Breaking The Shell: Cohesive Gel Implants Evaluation Matheus Cruz Ferraro MD

BREE-49

Beyond The Usual Suspects: Unmasking Rare Neural Tumors In The Breast

Anna Cui

BREE-50

Not Always Benign: Rethinking Circumscribed Breast Masses Beatriu Reig MD, MPH

BREE-64

Across The Spectrum: Varied **Imaging Appearances And Man**agement Of DCIS

Debbie Bennett MD

BREE-83

Implementing Cardiovascular **Risk Screening Using Breast Arterial Calcifications On** Screening Mammography: A **Multidisciplinary Framework** Kaitlin Zaki-Metias MD, FRCPC

BREE-94

Method Of Detection In Breast Imaging: Application, Case Review, And Implications Of BI-**RADs 6th Edition**

Haydee Ojeda-Fournier MD

CAEE-2

From Pink To Blue: The Tet Spectrum For Me And You Shravan Sridhar MD, MS

CAEE-8

Congenital Anomalies Of The Aortic Valve - When Three's A Crowd

Niharika Praveen MBBS

CAEE-10

A Heartbreaking Diagnosis Sarcoma - Same Name, Different Nature: A Case-Based Imaging **Review Of Primary Cardiac** Sarcomas

Emrah Duman MD

Clinical Added Value Of Delayed **Myocardial Enhancement On** CT In Ischemic Heart Disease Seitaro Oda MD, PhD

Multimodality Imaging In The **Evaluation Of Tavr Complica-**

Prabhakar Rajiah MD, FRCR

CAEE-19

Myocardial Bridges Road Trip: When The Coronaries Take The **Scenic Route**

Berali Del Espiritu Santo Padilla MD

CAEE-24

Complications Of The Congenital Cardiovascular Surgery In Single Ventricle Physiology- What Radiologists Should Know?

Kushala Madduru

CAEE-50

Repaired Tetralogy Of Fallot Spectrum: Imaging Perspectives In Follow-Up

Harold Goerne MD

CAEE-71

The Forgotten Valve: A Closer Look At Congenital And **Acquired Defects Of The Tricus**pid Valve

Kristina Ramirez Garcia MD

CAEE-73

Cine Cardiac Computed Tomography For Pre- And Post-Treatment Evaluation Of Heart Valve Diseases

Nobuko Tanitame MD

CHEE-6

And Breathe Normally: A Back-**To-Basics Approach To Mosaic** Attenuation

Delfina Linares MD

CHEE-22

Interpreting The Spine On Chest CT: A Systematic Approach For Radiologists

Francisco Calle Bernal MD

CHEE-23

When Immunity Fails: Imaging Infectious And Non-Infectious **Chest Disease In Primary Immunodeficiency Disorders** Luiza Oliveira Gatto MD

CHEE-27

Beyond Beauty: Chest CT In The Era Of Cosmetic Procedures Maisa Moroz MD

CHEE-37

Pleural Mesothelioma: Current Knowledge, Diagnosis, And **Imaging Review** Furkan Ufuk MD

CHEE-38

Radiological Insights Into Rare **Interstitial Lung Diseases** Furkan Ufuk MD

CHEE-55

Seeing Is Breathing: Current And Emerging Techniques In **Evaluating Chronic Dyspnea** Cody Thornburgh MD

CHEE-63

Thoracic Paraganglioma: A Radiologist's Guide To Imaging, Differentials, And Management **Pitfalls**

Achala Donuru MD

CHEE-75

A Fundamental Approach To **Smoking Related Interstitial Lung Disease**



CONTINUED FROM PREVIOUS PAGE



CHEE-79

Thoracic Pseudoaneurysms: A Multi-Vessel Imaging Review, Etiologies, Diagnostic Mimics, And Management Strategies Achala Donuru MD

CHEE-81

Radiological Spectrum Of Clad: **Insights From The Updated** Ishlt Diagnostic Criteria Taiki Fukuda MD, PhD

Stepwise Approach To Tracheal Abnormalities On CT

Melisa Prieto Peralta MD

CHEE-91 **Pulmonary Infections In Immu**nocompromised Patients: A Radiologic Review

Rodolfo de Jesus Martinez Marquez MD

Thoracic Amyloidosis Updated: A Stepwise Approach To Typical And Atypical Imaging Find-

Heytor Jose De Oliveira Cabral MD

CHEE-103

Next-Generation Cardiac Devices: An Imaging-Based Review

Joey Gu MD

EREE-2

Mesenteric And Bowel Trauma: Radiologic Clues To Avoid **Missed Diagnoses**

Eva Gimenez Comet MD

Knee Avulsion Fractures: A Case-Based Survival Guide For The On-Call Residents

Aaron Mahajan MD

Closed For Construction: Unveiling Postpartum Complications

Mariana Defreitas MD

EREE-39

Acute Abdominal Pain In **Oncology Patients: Diagnos**tic Challenges And Imaging Insights

Jia Cheng Yao MD

EREE-47

MRI For Abdominal Pain In Pregnancy: Appendicitis And **Beyond**

Jonathan Levine MD

EREE-50

Emergency Neuroradiology: Easy Things Missed In The Darkness

Babajide Owosela BS

EREE-51

Trauma At The Surface, Danger Beneath: Imaging The **Abdominal Wall**

Nandakumar Patnam Gopal Chetty

EREE-53

AAST Grading Of Renal Trauma - An Overview From A Resident's Approach While Working In The ED

Jordan Gonia MD

GIEE-12

Hepatic Inflammatory Pseudotumor: Chameleon Of The Liver

Tushar Kumar MBBS, MD

GIEE-18

Tiny But Troublesome: The **Duodenum's Many Faces** Amanda Guimaraes MD

GIEE-24

The Flow Must Go On: Imaging Portosystemic Pathways Thais Barreiro MD

GIEE-33

Weight Of The Nation: Unveiling Bariatric Surgery Complications Through Imaging Nandakumar Patnam Gopal Chetty MD

GIEE-47

Fundamentals Of Percutaneous Sampling: A Guide For **Abdominal Imaging Proce**dures

Mark Hoegger MD, PhD

GIEE-59

Pancreatic Malignancy In Disguise: A Tale Of Missed **Diagnoses And Mimicking Pathologies**

Mandeep Virk MBBS, MD

GIEE-60

Sound Decisions: Ultrasound In Chronic Liver Disease Assessment And Surveillance

GIEE-66

David Fetzer MD

Value Of Photon Counting CT In Abdominal Oncologic **Imaging**

Seyedeh Niloufar Rafiei Alavi MD

GIEE-73

Local Recurrence In Rectal Cancer: From Detection To Structured Reporting

Valesca Monteiro MD

GIEE-105

Cirque Du Radiology: Witness The Astonishing Abdominal **Eponyms!**

Claudia Muns MD

GIEE-111

MR Appearance Of Advanced Benign Pancreas Conditions: A Spectrum Of Post-Inflammatory Diseases That May Need Intervention

Nikita Consul MD

GIEE-113

Precontrast Liver: What Is It Good For Anyway?

Ann Shi MD

GIEE-124

Evaluation Of The Post-Operative Esophagus: What The Radiologist Needs To Know Laura Carucci MD

GIEE-125

The Post-Operative Colon: **Recognizing The Altered** Anatomy, Complications And **Pitfalls**

Laura Carucci MD

GIEE-127

Navigating LI-RADS Ultrasound Visualization Score: How To Approach & Apply Amanda Gibson DO

Patterns Of Lymphatic Spread Of Malignancies In The Abdomen And Pelvis

Michael Lanier MD, PhD

GIEE-136

Just Another Cyst Or A Hidden PDAC? A Primer On **Detecting Malignancy In Fol**low Up Of Pancreatic Cysts Praveen Polamraju MD

Infiltrative Hepatocellular Carcinoma: The Hidden Giant Margrit Muller MD

GIEE-147

Colorectal Liver Metastases: Imaging Strategies For Diagnosis, Local Treatment Planning And Systemic Treatment Response

Arya Kermanshah

GIEE-150

Probing The Periportal Space Galib Mirza Nasirul Islam MBBS

GIEE-152

Rare Epithelial Pancreatic **Tumors**

Kumaresan Sandrasegaran MD **GIEE-153**

Rare Nonepithelial Pancreatic **Tumors**

Kumaresan Sandrasegaran MD



MEDICAL

RSNA 2025 Award Winners

CONTINUED FROM PREVIOUS PAGE

GIEE-154

Assessing Hepato-Biliary Morphology And Function In **Primary Sclerosing Cholangitis**

Kumaresan Sandrasegaran MD

Radiologic Assessment Of Ureteropelvic Junction Obstruction In Adults: A Pictorial

Sarah Anderson MD

GUFF-15

Male Infertility: A Radiologic Framework For Diagnosis Billy Chien MD

GUEE-25

Beyond The Fat: Challenges In Diagnosing Renal Angiomyolipomas

Carolina Carotenuto Ramos MD

GUEE-31

A Comprehensive Approach To Renal Masses: Enhancing **Diagnostic And Prognostic** Assessment

Marilia Da Cruz Fagundes MD

GUEE-34

Standardized Language, Smarter Surveillance: MRI **Lexicon For Prostate Cancer** Follow-Up

Jorge Abreu Gomez MD

GUEE-36

Radiological Insights Into Medication-Induced Changes In Female Pelvic Organs And **Pathologies**

Lavinia Dias MD

GUEE-40

Hereditary Genitourinary Cancer Syndromes: Role Of Imaging In Screening And Surveillance

Andrea Carolina Morales-Lara

GUEE-44

Fat And The Adrenals: Friend To Radiologists (With Some Caveats)

Yihan Cao MD

GUEE-48

Rock Hard Radiology: A Practical Guide For Residents On **Urolithiasis Imaging**

Bruna Reis MD

GUEE-55

Tulsa For Prostate Cancer: MRI-Based Pre-Treatment Planning And Post-Treatment Assessment — An Emerging Alternative In The Focal **Therapy Spectrum** Satoru Takahashi MD, PhD

GUFF-64

IGG4-Related Disease In The Urinary Tract; Imaging Findings And Mimickers

Fumiko Yagi MD

Getting To Know The Gubernaculum

Douglas Rogers MD

HNEE-14

Beyond Nodules: What The Radiologist Needs To Know **About The Thyroid Gland** Maria Zulfiqar MD, MBBS

Diagnostic Errors In Head And **Neck Imaging: Learning From Errors And Biases**

Naoko Saito MD, PhD

HNEE-26

A Super-Hear-O Imaging Guide To Postoperative **Complications In Cochlear Implants**

Kristina Ramirez Garcia MD

HNEE-46

Optic Neuropathies On MRI And CT: A Practical Guide For **Every Radiologist**

Igor Amorim MSc

From Signal To Sight: Using **MRI To Uncover The Optic**

Pavan Kottamasu MD, MBA

HNEE-59

Illustrating Parathyroid Gland Pathology In Primary, Secondary, And Tertiary Hyperparathyroidism: A Pictorial Review Sofia Ventura-Diaz MD

HNEE-63

Meniere's Disease: Guide To **Interpretation And Reporting** Rishi Patel MD

HNEE-64

Scalp Secrets - Uncovering Superficial Lesions With Imag-

Carolina Almeida MD

HNEE-67

Horner Syndrome - No Sweat Approach To Lesion Localization

Alok Bhatt MD

HNEE-75

US-11: An 11 Point Technique For Ultrasound Of The Pediatric Neck

Anu Kamalasanan FRCR, MBBS

Autonomous AI Agents: Radiology's Next Frontier

Parsa Rouzrokh

INEE-19

Transforming Patient Care: Radiologist-Driven Consultations With Opportunistic CT Screening

Karthika Devi D S MBBS

INEE-22

Ontologies For Improving AI Model And Dataset Discoverability

Abhinav Suri BA, MPH

INFE-23

Artificial Intelligence Literacy: What Does The Radiologist Should Know?

Maxime Bouthillier MD

INEE-30

From Annotation To Application: Developing AI Segmentation Models For Rectosigmoid **Endometriosis In Pelvic MRI** Heber Colares Costa MD

INEE-39

Post-Deployment Monitoring Of Radiology AI: A Practical Guide

Cole Cook

INEE-46

Advanced 3D Imaging For Surgical Guidance In Solid Organ Tumors: A Multidisciplinary Approach Eduardo Araujo MD

Adding Clinical Context Using A Visualization Tool For Co-Registered Patient Visible **Light Images And Radiographs** Srini Tridandapani MD, PhD

IREE-1

Percutaneous CT Guided Bone Tumor Biopsy: Basic Principles And Approaches- A Case-**Based Review**

Alexandra Panyukova MD

IREE-3

Targeting Bone Metastases: The Power Of Microwave Ablation - Insights From A Single-Center Experience With **Practical Tips & Tricks For** The Interventional Radiologist Helena Puigderrajols Vehils MD

IREE-10

Sealing The Leak: From Diagnosis To Epidural Blood Patch Jyoti Narayan MBBS

Personalized Yttrium-90 **Dosimetry: A Practical Frame**work For Intent-Based Radioembolization

Arsalan Nadeem MBBS

IREE-27

Projection-Based Approach To Pulmonary Angiography: **Navigating Each Segment** Matteo Conte MD

IREE-48

Intra-Arterial Treatment For Hepatocellular Carcinomas: How To Manage Shunting From The Artery Dohoon Kim MD

IREE-57 Wedged Injection Of NBCA **Under Occlusion With Micro**balloon Catheter: Your Ultimate Technique For Challenging Situations Maki Hirao MD

MKEE-1

Complications After Spine Surgery: Updated Imaging Concepts And A Structured **Classification Approach**

MKEE-8

Demystifying The Druj: Postoperative Imaging Of The Distal Radioulnar Joint

Parker Brown MD

Joao Ferreira MD

Imaging Of Desmoid Fibromatosis: A Comprehensive Review Shuji Nagata MD

MKEE-27

Painful Skin Tumors Under The Probe: High-Frequency Ultrasound As A Key Diagnostic Tool Sofia Skaf

MKEE-46

Anterior Cruciate Ligament Injuries And Repair: Advances **In Imaging And Interpretation** Lavinia Dias MD

MKEE-50

Ultrasound-Guided Perineural And Intramuscular Injections For Neuralgias Of The Head, Neck, And Upper Chest Tanya Tivorsak MD

MKEE-65

Chondral And Osteochondral Lesions In Children: Mapping The Challenges In The Immature Skeleton

Isabella Torres de Lima MD, MD

MKEE-66

Updated Best Practices For Imaging And Reporting Of Lower Limb Injuries In Young Athletes Laura Macedo MD

MKEE-84

Image-Guided Epidural Blood Patch - Technique, Tips And **Best Practices** Ariadne Obrigon

Narrative Needlework: Documenting The Oral Tradition Of Musculoskeletal Intervention Training To Maximize **Procedural Success**

Brian Chan MD **MKEE-112**

Enthesis In Health And Disease: A Primer For Radiologists

Irem Togrul MD

MKEE-113

Staying Afloat In Musculoskeletal Trauma: An Overview Of Conditions With Fat Floating On Blood

Ahmet Gurkan Erdemir

MKEE-119

The Big Nerve Problem: **Imaging Of Sciatic Nerve Pathologies From Common** To Rare!!

Aruna Patil MD, FRCR

MKEE-123 **Identifying Common Blind** Spots In Spine MRI: What Sets Radiologists Apart From Other Clinicians

Hyun Su Kim MD, PhD

MKEE-139 Going Viral: The Musculoskeletal Manifestations You Should't Miss

Aline Serfaty MD, PhD

MKEE-148

Sound Approach To Aching Tendons: A Guide To Us-**Guided Treatments Of Tendon** Disease

Sultan Alamro MBBS

MKEE-151 Differentials For Sternoclavicular Joint Swelling

MKEE-161

Sakib Kazi MD

Noninvasive Assessment Of Intramuscular Phosphate Metabolism Using ³¹P-MR **Spectroscopy On Clinical MRI** Systems: Principles, Protocols, **And Clinical Applications** Koji Takumi MD, PhD

MKEE-170

Play-D'ohn't Be Fooled: Identifying Displaced Meniscal **Tears And Their Mimickers** Natalia Eugene MD

Multimodality Imaging Of Vascular Graft And Endograft Infection Sophie Canham

BSC,MBChB,FRCR

MSEE-6 **Multimodality Imaging Of** Cosmetic Fillers And Biostimulators: Patterns, Pearls **And Pitfalls**

Heytor Jose De Oliveira Cabral

MSFF-15

Neuroendocrine Tumors: Get It Straight Cecilia Vieira Leite

MSEE-19 **Imaging Of Dermatologic**

dromic Diseases

Peyman Mirghaderi MD, MPH MSEE-24 Imaging Chagas Disease: A **Multimodality Multisystemic Review For Radiologists**

Lesions Associated With Syn-

Matheus Tonholo Ikedo MD

MSEE-31 Behçet's Disease: A Review Of Multi-System Imaging **Findings**

Amar Shah MD

MSEE-49 **Decoding IGG4-Related Dis**ease: A Multisystemic Abdominal And Pelvic Perspective Aylen Gonzalez Gonzalez MD

MSEE-51 **Multimodality Imaging Of Complications Of Diabetes**

Prabhakar Rajiah MD, FRCR

MSEE-53

Mellitus

Now Screening: The Role Of Imaging In Surveillance Of Patients With Cancer Predisposition Syndromes

Victoria Chernyak MD, MS

MSEE-55 **Cushing Syndrome** Benjamin Srivastava

MSEE-70 Imaging In Tsutsugamushi Disease (Scrub Typhus) Yashant Aswani MD

MSEE-75

Phakomatoses In The Era Of **Molecular Target Therapies:** Revisited

Shunsuke Nakamura MD

The Clinical Utility Of PET-

CT In Hereditary Cancer Syndromes. "Advancing Screening, Diagnosis And Management" Ahmed Ebada Salem MBBCh,

NMMIEE-25

PhD

Beyond Osseous Metastasis: Deep Dive Into Bone Scintigraphy

Ahmed Ebada Salem MBBCh,

Tau Pet Imaging In Neurode-

generative Disorders: A Tailored Approach To Diagnosis And Management

Michelle Chen MD

NMMIEE-30

NMMIEE-40 Decoding Parkinsonian Syndromes With Molecular Imaging: A Primer For Residents Andres Guillermo Tarra Romero

NMMIEE-43 Oncology And Toxicology Intersect: The Role Of **Nuclear Medicine In Detect**ing Chemotherapy-Induced **Adverse Effect**

Ryogo Minamimoto MD, PhD

NPMEE-6 Magnetic Personality, Dangerous Attraction: Safety In The **MRI Suite**

"Just Sign Here?": Rethinking **Informed Consent In Radiol-**

Jay Starkey MD

Jay Starkey MD

NPMEE-8

NPMEE-11 **Rooting For Excellence: Mock RCA Events To Cultivate Quality Education In Resi**dency

Jonathan Flug MD, MBA NPMFF-12

NPMEE-14

Active Learning In Radiology: Strategies To Enhance Educational Outcomes Francisco Garrido Cisterna MD

Rethinking The Future Of Radiology: Elevating The **Entire Imaging Experience** With Convenience, Communi-

cation, And Care Karthika Devi D S MBBS

CONTINUED ON NEXT PAGE

CONTINUED FROM PREVIOUS PAGE

NPMEE-29

Eye-Opener: Why The Lens Needs Protection From Radia-

Jay Starkey MD

NREE-9

Myelination And Beyond: Developmental Milestones, Molecular Gatekeepers, And **MRI Tools For Accurate Rec**ognition Of Hypomyelinating And Delayed Myelination **Syndromes**

Mario Mahecha MD

NREE-35

Practical Approach To Neuroimaging Of Epileptogenic **Tumors: A Comprehensive**

Max Yunior Orsi Salazar MD

NREE-38

Review Of Imaging Manifestations Of Myelin Oligodendrocyte Glycoprotein **Antibody-Associated Disorders** (MOGAD)

Shreyas Reddy Kankara MBBS,

NREE-43

The Radiologic Faces Of Neuromelioidosis: Insights Into **Imaging Phenotypes**

Sabha Ahmed MD,FRCR,MBBS

Normal Pressure Hydrocephalus: Beyond Ventriculomegaly Florencia Vespa MD

NREE-56

Low Pressure, High Impact: **Understanding Spontaneous Intracranial Hypotension** Guilherme Swerts Pereira

Unmasking Acute Leukemia: Imaging Insights Into Head & **Neck Involvement**

Mostafa Shehata MD

NREE-66

Glioneuronal Tumors And Their Mimics: Neuroimaging **Review With Pathology And Genetic Associations** Smily Sharma MD, FRCR

NREE-67

Spinal Vascular Malformations: Comprehensive Insights From Anatomy To Endovascular Management Radhika More MBBS

Fractures In Focus: What Makes Pediatric Orbits Different? A Deep Dive Into Unique Injury Patterns And Associated Complications V. Michelle Silvera MD

Imaging Patterns Of Bilateral Globus Pallidus Abnormalities: A Pictorial Review

Leticia Victorazzo Louzada MD

NREE-87

Hidden Connections: Neurovascular Lesions In Hereditary Hemorrhagic Telangiectasia Ayelen Leao MD

NREE-93

The Cerebellar Pathways: Differential Diagnoses Of Middle Cerebellar Peduncle Abnor-

Manoel Barbosa MD

NREE-94

Intratumoral Oncolytic Virotherapy For Diffuse Pediatric **High-Grade Gliomas** Carmen Mbongo MD

NREE-120

Clinically Relevant Anatomy Of The Brainstem, Cerebellum. And Thalamus: An Interactive Website

Frank Salamone MD

NREE-125

Progressive Multifocal Leukoencephalopathy — MRI Findings As A Biomarker For Early Diagnosis

Koichiro Mori MD

NREE-130

The Brain Under Siege: **Decoding Neuroinvasion By Histiocytic Disorders** Gauri Bornak MD, MBBS

NREE-131

The Price Of Survival: Imaging Manifestations Of CNS **Tumor Treatment Complica-**

Ilkyu Oh MD

NREE-139

What The Eyes Don't See, **But Feel: Carotid-Cavernous** Fistulas

Margrit Muller MD

NREE-141

Small Patients, Big Clues: Recognizing Pediatric CNS Cancer Predisposition Syndromes On Imaging Trisha Mukherjee

NREE-145

Unraveling The Imaging Of Langerhans Cell Histiocytosis In The Central Nervous System

Lara Mori MD

OBEE-6

Endometriosis And Congenital Müllerian Anomalies: A Case-**Based Review**

Nadia Rios MD

OBEE-8 Endometriosis In Adolescents A Case-Based Review

Pamela Causa Andrieu MD

OBEE-12

Would You Have Suspected This? Rare Gyn Tumors And Mimickers That Break The Rules

Valesca Monteiro MD



OBEE-15 Surfing The Peritoneum: A Pictorial Essay On Superficial

Endometriosis Izabela Franco MD

OBEE-19

Imaging And Staging Of Uterine Cancer: Practical Insights From The Latest Figo And **Clinical Guidelines** Sofia Maksoud MD

OBEE-21

A Comprehensive Review Of **Conditions Found On Hys**terosalpingogram

Mark Hoegger MD, PhD

OBEE-24

Uterine Synechiae: Why Radiologists Should Pay Attention-Imaging Insights And **Management Relevance**

Luciana Matteoni-Athayde MD

OBEE-48

Patterns Of Recurrence For Cervical, Endometrial And Ovarian Cancer: What The Radiologist Needs To Know Aradhana Venkatesan MD

OBEE-53

Enhanced Myometrial Vascularity: What, Where And When To Treat?

Maria Grigovich MD

OBEE-57

A Wolf In Sheep's Clothing In The Uterine Cervix: All About Cervical Adenocarcinoma, Gastric-Type Yumiko Oishi Tanaka MD, PhD

OBEE-64

Review Of Müllerian Duct **Anomalies: Combined Per**spectives From Radiology And **Gynecologic Surgery** Molly Pantelic MD, MS

OBEE-67

Mapping Deep Infiltrating Endometriosis: MR Findings, Surgical Insights And What Gynecologists Care To Know Mandeep Virk MBBS, MD

OBEE-76

C-Section Scars: Not Just A Niche Topic Komal Chughtai MD

Many Faces Of Abdominal **Involvement Of Burkitt's** Lymphoma In Children Irem Togrul MD

PDEE-13

Cystic Lung Disease In Children: A Pattern-Based **Imaging And Histopathologic Correlation Across Diverse Etiologies**

Stephanie El Omeiri MD

PDEE-14

Beyond The Matrix: Imaging Spectrum Of Pediatric Cartilaginous Tumors Emilio Inarejos Clemente MD

PDEE-35

One Lung, One Clue: Diagnostic Approach To Unilateral White Lung In Pediatrics Vilma Varela George MEd

PDEE-45

Pediatric Cardiac Therapeutic And Monitoring Devices: What Are They? Where Are They? And How Did They Get There?

Ankita Chauhan MD, MBBS

PDEE-51

Look Down! When Pediatric **Body Imaging Holds The Key** To Neurologic Diagnosis

Caroline Rutten MD

PDEE-59

Neonatal Head Ultrasound Emergencies: What The On-Call Radiologist Should Know Hunter Carlock MD

PDEE-60

Imaging Features Of Pediatric Aortic Disease

Izabella Necula Moculescu MD

PDEE-68

Pediatric Musculoskeletal Infection: A Radiological **Evaluation To Avoid Misinter**pretation

Emilio Inarejos Clemente MD

PDEE-75

Childhood Tumors And Other **Conditions Associated With** Dicer1 Syndrome: An Imaging Review

Jessie Huang

PDEE-78

Cancer Predisposition Syndromes In Children - Who. When And How To Screen? Kevin Fung MBBS, FRCR

PHEE-1

Untapped Potential: Adding Value Through Image-Based **Opportunistic Imaging** Matthew Lee MD

PHEE-15

The Breast Imaging Radiologist Wants To Read From Home - Now What?

Ingrid Reiser PhD

PHEE-16

Troubleshooting Tips For Overcoming Artifacts In Current Clinical CT: What The Radiologist And Radiology **Technologist Need To Know** Shingo Harashima

ROEE-6

CT/MR Assessment In Radiation Therapy For Prostate **Cancer Using A Perirectal** Hydrogel Spacer: What **Radiation Oncologists And** Radiologists Need To Know

VAEE-4

Etsuko Tate MD

Enhancing Post-Endovascular Aortic Repair Endoleak Diagnosis: CT Imaging Tips Using **Cutting-Edge Technologies And Key Interpretation Points** Takatoshi Higashigawa MD

VAFF-20

Making The Tiny Visible: **Institutional Experience With** Central And Peripheral MR Lymphangiography

VAEE-26

Lavinia Dias MD

Unmasking The Hidden: Exploring The Aneurysmai **Spectrum Of Thoracic Veins Through Imaging**

Andita Hidayati MD VAEE-31

Ultrasound Diagnostic Imaging In Lipedema: A Guide For The Radiologist Cibelle Melo MD





CONTINUED FROM PREVIOUS PAGE



Quality Improvement Report Awards

M2-0I-2

Streamlining Diagnostic Access: Impact Of An EMR-Integrated MRI Screening Tool On Order-**To-Scan Turnaround Times** Across Inpatient And Emergency Pathways

Karthik Rayasam MBBS, MD

Collaborative Quality Improvement To Optimize Mammography Positioning And Department Efficiency

Miranda Mares MS,RT

M5A-QI-1

Decreasing Safety Events / Reconciliation Rates In CT Imaging

Vivek Batra MD

M5A-QI-6 **Improving Access To Inpatient** MRI

Erin Panter ARRT, BS

S3B-QI-3

Transitioning From Peer Review To Peer Learning In A Large Academic Radiology **Practice**

Jessica Porembka MD

S3B-QI-4

Supporting Innovation In Care Delivery: Reducing Turnaround Times For Same Day Imaging Exams Requested By The Oncology Rapid Assessment Center

Andrew Johnston MD, MBA

Science Poster Awards Magna Cum Laude

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S3A-SPBR-7

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Zhengbo Zhou

S3A-SPNMMI-2

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Science Poster Awards Cum Laude

Mahdie Hosseini MD

M2-SPNR-13

MA-NET-Based Automated **Measurement Of Pituitary** Gland Volume Across Different Age Groups And Genders Using MRI

Hayoun Kim

M5A-SPGU-5

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M5A-SPIN-2

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S3A-SPCA-9

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S3B-SPIR-3

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M2-SPER-3

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M2-SPGU-1

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Mira Liu PhD

M2-SPGU-3

Evaluation Of A Simplified Prostate MRI Extraprostatic Extension Score

Andrei Purysko MD

M2-SPNR-17

Heterogeneity Of Gliomas Through Multiparametric **MRI: Insights Into Tumor** Microenvironment Xingwei Dai

M2-SPVA-3

A Preliminary Study On Predicting The Stability Of Deep Vein Thrombosis Using CT Texture Analysis

Fei Yang MS

M5A-SPER-1

Virtual Contrast-Enhanced CTA For Thoracic Aortic Dissection Using A Registration-**Guided Gan**

Motohiko Yamazaki MD, PhD

M5A-SPGU-7

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Flemming Forsberg PhD

M5A-SPNR-7

CT-Based Head & Neck **Composition Metrics Predict Risk Of Conversion To Early** Dementia

Farzaneh Rahmani MD, MPH

M5B-SPVA-3

Clinical Approach To Categorizing The Helical Morphology Of Type B Aortic Dissections Using CT

Fikunwa Kolawole PhD

M6-SSNPM01-7

Sex-Specific Associations Of **Short-Term Environmental Exposures With Utilization Of** Medical Imaging In The Emergency Department

Kate Hanneman MD, MPH

R5B-SPBR-4

Factors Driving Timely Completion Of Screening Mammography Episodes Of Care Anisha Konanur MD

R5B-SPBR-6

Cryoablation Of Oligometastatic Axillary Lymph Nodes cer Ineligible For Surgery: A Three-Year Single-Center Experience

Jorge Rey MD

S3A-SPBR-6

What AI Sees - And What It Doesn't: Evaluating The Detection Of Breast Cancer Subtypes On Screening Digital Breast Tomosynthesis

Manisha Bahl MD, MPH

S3A-SPCA-4

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Zhaoxin Tian

S3A-SPCH-2

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S3A-SPCH-3

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S3A-SPHN-3

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S3A-SPIN-2

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S3A-SPIR-5

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Mohamed Khudri BSc

S3A-SPNR-7

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S3B-SPBR-1

S3B-SPIN-3

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Alyssa Watanabe MD

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Khashayar Namdar PhD, MSc

S3B-SPIN-10

Gan-Based Synthesis Of Virtual Contrast-Enhanced Abdominopelvic CT For Improved Visualization Of Tumors And Lymph Nodes

Yuma Fuzawa MD

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