

# Educational Exhibition Programs

## Neuroradiology

- REE001** Amide Proton Transfer-Chemical Exchange Saturation Transfer Imaging of Brain Tumours and Tumour-like Lesions: Our Experience  
Jinhang Wen / *Ng Teng Fong General Hosp.*
- REE002** Applications of the Monro-Kellie Doctrine in Neuroimaging  
Hunter Carlock / *Univ. of Rochester Sch. of Medicine & Dentistry*
- REE003** Approach to Abnormal MRI Signals in the Deep Grey Matter of the Brain: A Case Series  
Sarah Neo / *Changi General Hosp.*
- REE004** Frontiers of the Spine: Imaging Insights Into Spinal Cystic Anomalies  
Zahin Alam / *Univ. of Rochester Sch. of Medicine and Dentistry*
- REE005** Microstructural Cortical Changes Following Cardiac Interventions: Insights from Silent Brain Infarcts and NODDI Imaging  
Na Tan / *Kunming Yan'an Hosp., Kunming, Yunnan Province*
- REE006** Overview of Intracranial Calcifications  
Mohammed U. Syed / *Univ. of Rochester, Sch. of Medicine and Dentistry*
- REE007** Pictorial Review of Intraspinal Cystic Lesions  
Eugenie Yi Kar Chan / *Singapore General Hosp.*
- REE008** Recognizing the Key Imaging Signs: Differentiating Meningiomas from Their Mimics- A Pictorial Essay  
Ren Wei Liu / *National Univ. Hosp. Singapore*
- REE009** Silent Brain Infarcts Post-Interventional Cardiac Catheterization: Insights from High-Resolution DW-MRI in a Randomized Study  
Na Tan / *Kunming Yan'an Hosp., Kunming, Yunnan Province*
- REE010** Silent Discoveries: Understanding Incidental Lesions in Spinal Imaging  
Zahin Alam / *Univ. of Rochester Sch. of Medicine and Dentistry*
- REE011** Unusual Mechanisms of Subarachnoid Hemorrhage: A Case Series on Diverse Etiologies and Imaging Spectrum  
Vincent E.y. Chan / *National Neuroscience Institute*
- REE012** Multimodality Imaging in Dementia Diagnosis: Diagnosing Alzheimer's Disease and Rare Dementia Conditions  
Mikiya Fujii / *Inst. of Sci. Tokyo*
- REE013** Imaging of Traumatic Brain Injury: A Pictorial Review  
Ryota Nakano / *Nara Medical*
- REE014** Imaging Findings and Clinical Features for the Diagnosis of Autoimmune Encephalitis  
Toru Kanno / *Dokkyo Medical Univ.*

## Head and Neck

- REE015** Overview Head and Neck Lesions Cystic Lesions  
Mohammed U. Syed / *Univ. of Rochester, Sch. of Medicine and Dentistry*
- REE016** Prediction of Postoperative Hypothalamic Obesity Using a Multiparametric Machine Learning Model Based on MRI of Sellar Region Craniopharyngiomas  
Haifeng Zheng / *The First Affiliated Hosp. of Guangxi Medical Univ.*

## Chest

- REE017** Pulmonary and Extrapulmonary Manifestations of Coccidioidomycosis: An Endemic Disease Becoming Widespread  
Norayr Mkrtchyan / *Univ. of California, Davis, Sch. of Medicine*
- REE018** Diagnosis of Malignant and Benign Pulmonary Lesions Using Real-World Data: Insights from CT Report Accuracy  
Shingo Iwano / *Nagoya Univ.*
- REE019** Upright CT Imaging of the Chest  
Yoshitake Yamada / *Keio Univ.*
- REE020** Lung Subsolid Nodule Evaluation Using Ultra-High-Resolution CT  
Katsuhide Kojima / *Okayama Univ. Hosp.*
- REE021** HRCT Imaging Findings of Pulmonary Inflammatory or Benign Nodules with Radiological Differential Diagnosis  
Nobukata Kazawa / *Kansai Medical Univ.*
- REE087** Acute Traumatic Injuries of the Chest with Experience of Ultra-Low Dose CT  
Lyanne D. Lu / *Dept. of Radiology, Univ. of California Davis*

## Cardiovascular

- REE022** Uncovering Non-Atherosclerotic Causes of Lower Limb Claudication: Insights from a Radiological Case Series  
Wilson Ong / *National Univ. Hosp.*
- REE023** Update on Genotypes and Imaging Phenotypes in Dilated and Arrhythmogenic Cardiomyopathies  
Seitaro Oda / *Kumamoto Univ.*
- REE024** Imaging for Surgical Decision-Making in Infective Endocarditis: from Diagnosis to Complications  
Yumi Ono / *Kobe Univ.*
- REE025** Imaging Findings of Isolated Visceral Artery Dissection  
Rika Yoshida / *Shimane Univ.*

- REE026** Clinical “Fast” Cardiac MR Imaging - One Breath-hold, One Heartbeat and Real-time Imaging Protocols -  
Masatoshi Tsunoda / *The Sakakibara Heart Inst. of Okayama*
- REE027** Preoperative CT Evaluation for Surgical Myectomy in Hypertrophic Cardiomyopathy  
Nanae Tsuchiya / *Ryukyu Univ.*
- REE088** Incidental Findings in Cardiac CT for Calcium Scoring  
Shotaro Naganawa / *Dept. of Radiology, Univ. of California, Davis*

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### Hepatobiliary and Pancreas

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- REE028** Feasibility Study of Triple Low Contrast Agents Technique Combined with Spectral CT in Imaging of Portal Vein and Hepatic Vein  
Jing Jing Wu / *The First People's Hosp. of Honghe Prefecture, Yunnan Province*
- REE029** State-of-the-Art Multi-Energy CT Applications for Pancreatic Diseases  
Yasunori Nagayama / *Kumamoto Univ.*
- REE030** Imaging Findings of Intra- and Extrahepatic Sclerosing Cholangitis and Related Conditions  
Kento Motominami / *Kanazawa Univ.*

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### Gastrointestinal

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- REE031** Radiological Diagnosis of Cancer of the Esophagogastric Junction  
Takahiro Itoh / *Nara Medical Univ.*

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### Uroradiology and Retroperitoneum

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- REE032** Application of Quantitative Analysis of Magnetic Resonance Apparent Diffusion Coefficient (ADC) Values for Differential Diagnosis of Prostate Cancer  
Xianmei Xia / *Chongqing HongRen Yi Hosp., Chongqing china.*
- REE033** What Radiologists Should Know About the Diagnosis of Renal Tumors  
Yukiko Honda / *Hiroshima Univ.*
- REE034** Imaging Diagnosis of Urogenital Variations and Abnormalities  
Naofumi Watanabe / *Asahikawa Univ.*
- REE035** Imaging of the Umbilicus  
Fumiko Yagi / *Keio Univ.*

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### Obstetrics/Gynecology

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- REE036** Low Gestational Sac in Early Pregnancy. Should I Worry?  
Hiok Yang Chan / *KK Women's and Children Hosp., Singapore*
- REE037** Imaging Spectrum of Ectopic Pregnancy: Correlation with Interventional Radiology  
Munemasa Okada / *Yamaguchi Grand Medical Center*

- REE038** Case-based Review of Gynecologic MRI: Optimizing Additional MRI Sequences to Get Closer to the True Nature of the Disease  
Mayumi Takeuchi / *Tokushima Univ.*

- REE039** A Laparoscopic View of Torsion: Understanding Adnexal and Leiomyoma Torsion  
Hideyuki Fukui / *Osaka Univ.*

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### Breast Imaging

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- REE040** Imaging Evaluation of Complications of Breast Augmentation: A Pictorial Essay  
Shin Yin Ooi / *Changi General Hosp.*
- REE041** Image Findings and Management of Incidentally Detected Breast Lesions, Posttreatment Findings, and Breast Augmentation on CT  
Misugi Urano / *Nagoya City Univ.*
- REE042** Factors Affecting Diagnostic Accuracy of Breast MRI  
Aya Shibata Hashimoto / *Ofuna Chuo Hosp.*
- REE043** We Are Radiologists. We Should All Know That It Is Nonsensical to Make Women with Dense Breasts Undergo Mammography Screening  
Takayoshi Uematsu / *Dept. of Breast Imaging/Intervention Radiology*

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### Musculoskeletal

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- REE044** Basic Ultrasound Evaluation of Ankle  
Hyo Jin Kim / *SMG-SNU Boramae Medical Center*
- REE045** Beyond the Surface: Rare Acupuncture-Induced Musculoskeletal Infections Explored Through Case Series and Imaging  
Wilson Ong / *National Univ. Hosp.*
- REE046** Navigating Imaging, Early Diagnosis and Care in Spinal Cystic Lesions in Children  
Aditya S Gunturi / *Univ. of Rochester Sch. of Medicine and Dentistry*
- REE047** Perfect (PRFCT) Measure, A Radiology Resident's Guide to Optimizing Scanograms for Accurate Detection of Leg Length Discrepancy and Associated Pathologies  
Franklin S. Lee / *Institute of Radiology, St. Luke's Medical Center Global City*
- REE048** Potential Complications in the Post-operative Cervical Spine on Imaging  
Eujin Tan / *Singapore General Hosp.*
- REE049** Rotator Cuff Muscle Edema on MRI: Anatomy, Evaluation, and Etiologies  
Sterling Eide / *National Univ. Hosp. of Singapore*
- REE050** The SPINAL Learning Curve: A Radiology Residents Guide for Interpreting ScolioGrams  
Rafael Maria Benjamin T. Echevarria / *St. Luke's Medical Center*
- REE051** Various MRIs of the Foot as Experienced in City Hospitals  
Motoaki Sato / *Kamagaya GH*

- REE052** Imaging and Clinicopathological Findings of Desmoid-Type Fibromatosis after Surgery  
Kiyohito Yamamoto / *Osaka Medical and Pharmaceutical Univ.*

### Pediatric Radiology

- REE053** Bowel Ultrasound in Children: A Pictorial Explanation  
Hiok Yang Chan / *KK Women's and Children Hosp., Singapore*
- REE054** Secondary Primary Neoplasms of Retinoblastoma in Pediatric Patients: A Pictorial Review with Pathological Correlations  
Jun Tsukamoto / *National Cancer Center Hosp.*
- REE055** Pediatric Rheumatologic Diseases Based in the Light of the "Autoinflammatory-autoimmune Continuum"  
Yuko Tsujioka / *Keio Univ.*
- REE056** Imaging and Clinical Perspectives in Childhood Interstitial Lung Diseases (chILDs): A Detailed Review of Radiological and Clinical Characteristics  
Orito Ikeda / *Keio Univ.*
- REE057** Various Spinal Cord Anomalies Associated with Anorectal Malformations  
Mikiko Miyasaka / *NCCHD*

### Whole Body

- REE058** Microscopic Lymphatic Anatomy and Systemic Lymphatic Pathways as Revealed by Lymphangiography  
Masayoshi Yamamoto / *Teikyo Univ.*
- REE059** Imaging of Systemic Diabetic Complications  
Fumiko Yagi / *Keio Univ.*
- REE060** Imaging Diagnosis of Sarcomatoid Carcinoma in the Abdomen and Pelvis  
Orito Ikeda / *Keio Univ.*

### Emergency Radiology

- REE061** Imaging of Tracheal and Laryngeal Injuries  
Tanche Wang / *Univ. of British Columbia*

### Diagnostic Radiology: Miscellaneous

- REE062** No Chest Radiographs (CXR) Left Behind  
Elena Tangtra / *Singapore Health Services (Singhealth)*
- REE063** Evaluation of Photon-Counting Detector CT Images with Low Radiation Dose  
Yuka Takahashi / *Kurashiki MC*
- REE064** Clinical Applications of Photon Counting CT  
Kota Yokoyama / *Inst Sci Tokyo*
- REE065** Comparative Effectiveness of Pharmacological Prophylaxis of Immediate Hypersensitivity Reactions Caused by Iodinated Contrast Media  
Hiroyasu Umakoshi / *Anjo Kosei Hosp.*

- REE066** Addressing SUF Errors: Evolution and Impact of the SUFFER Prevention System  
Tomoyuki Noguchi / *Kyushu Medical Center*

### NM: Chest

- REE067** Relearning the Usefulness of Lung Ventilation/Perfusion Scintigraphy  
Yuki Hoda / *Nara Medical Univ.*

### NM: Cardiovascular

- REE068** Cardiac Sarcoidosis Mimicking Myocarditis and Hypertrophic Cardiomyopathy  
Norayr Mkrtchyan / *Univ. of California, Davis, Sch. of Medicine*
- REE069** Pictorial Review of Nuclear Medicine Imaging of Cardiomyopathy  
Tomoki Matsushita / *Tokushima Univ.*

### NM: Musculoskeletal

- REE070** Previously Identified and New Factors Contributing to Brown Adipose Tissue Activation on F-18-FDG PET/CT  
Kazuyoshi Suga / *St. Hill Hosp.*

### NM: Whole Body

- REE071** "What is This Accumulation?" Revisit Pictorial Review for False-Positive FDG Findings.  
Sho Koyasu / *Kyoto Univ.*
- REE072** Look at a Single PET Image, This is Important: MIP X Digital PET  
Koya Nakatani / *Kyoto Univ.*
- REE073** Intriguing FDG-PET Cases: Diagnostic Challenges and Insights  
Keiko Takahashi / *JMUSMC*

### NM: Miscellaneous

- REE074** The Unique Role of Theranostics in Enhancing Palliative Care  
Juncheng Huang / *National Univ. Hosp. Singapore*
- REE075** FDG-PET Findings Related to Various Medical Procedures or Treatments  
Yukako Iritani / *Gifu Univ.*

### Radiation Oncology

- REE076** Role of Radiotherapy in Giant Hepatic Cavernous Hemangioma  
Shigeyuki Takamatsu / *Kanazawa Univ. Hosp.*

**REE077** Comparative Study of Malignant Hip Flexion Failure Syndrome and Malignant Psoas Syndrome: Proposal of the Ishikawa-Teramura Sign

Yojiro Ishikawa / *Tohoku Medical and Pharmaceutical Univ.*

**REE078** Quality Assurance Phantoms for Cone Beam Computed Tomography : A Phantom Study

Yun Ching Hsieh / *CHIA-YI Christian Hosp. Dept., Taiwan*

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## Interventional Radiology

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**REE079** Puncture Site Evaluation Following Repeated Use of Suture-Mediated Arterial Closure Devices in Transarterial Chemoembolization Patients

Joo Yeon Jang / *Pusan National Univ. Yangsan Hosp.*

**REE080** Technical Advancements and Procedural Tips for Trans-jugular Hepatic Vein Embolization

Kei Shibuya / *Gunma Univ.*

**REE081** Challenges in Interventional Radiology Management of Portal Hypertension in Malignancy: Case Series from a Single Center

Sum Leong / *Dept. of Vascular and Interventional Radiology*

**REE082** Segmental Adrenal Venous Sampling: Overcoming the Diagnostic Challenges of Conventional Methods - Benefits, Limitations, and Technical Insights

Hiromitsu Tannai / *Tohoku Univ. Hosp.*

**REE083** Key Radiographic Findings of Arterial Misplacement of Internal Jugular Central Venous Catheters Revealed by Virtual Chest Radiographs

Akihiro Inoue / *Tokyo Women's Medical Univ. Hosp.*

**REE084** Palliative Care and Interventional Radiology: The Role of Interventional Oncology in Enhancing End-of-life Care

Juncheng Huang / *National Univ. Hosp. Singapore*

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## Artificial Intelligence/Machine Learning

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**REE085** Performance Evaluation of Detection AI in Medical Imaging: A Primer for Beginners

Satoshi Funayama / *Hamamatsu Univ.*

**REE086** Applications of Large Language Models in Diagnostic Radiology (with Demonstration)

Kazufumi Suzuki / *Tokyo Women's Medical Univ.*