

Educational Exhibition Programs

April 13 (Thu.)~April 16 (Sun.)

Neuroradiology

- E001** Three-dimensional Double Inversion Recovery Imaging: Clinical Applications and Usefulness in a Wide Spectrum of Central Nervous System Diseases
Maki Umino / Dept. Radiology, Mie University School of Medicine
- E002** Benign Circumscribed Mass of the Spinal Cord: Radiologic-pathologic Correlation
Motoaki Sato / Dept. of Radiology, Kamagaya General Hospital
- E003** Normal Variations of Intracranial Dural Venous Sinus-Superior Sagittal Sinus to Internal Jugular Vein-
Akio Fukusumi / Nara City Medical Laboratory Center
- E004** Structural and Functional Imaging in Machado-Joseph Disease
Makoto Ochi / Dept. of Radiology, Nagasaki Kita Hosp.
- E005** MRI of Brain Injury in Preterm Infants
Kumiko Ando / Dept. of Radiology, Hyogo College of Medicine
- E006** MR and CT Angiography Findings of External Carotid-vertebrobasilar Anastomoses
Akira Uchino / Dept. of Diagnostic Radiology, Saitama Medical University International Medical Center
- E007** Diagnosis and Imaging of Brain Arteriovenous Malformation
Masahiro Nawata / Dept. of Radiology, Tominaga hospital

Head and neck

- E008** Imaging Features of Medication-related Osteonecrosis of the Jaw: Comparison between Panoramic Radiography, CT, and MRI
Ichiro Ogura / Radiology, The Nippon Dental University Niigata Hospital
- E009** CT and MR Imaging Findings of Malignant Melanoma in the Neck
Masaya Kawaguchi / Dept. of Radiology, Gifu University School of Medicine
- E010** Head and Neck Trauma in the Young and Elderly: What Is the Difference?
Naoko Saito / Dept. of Diagnostic Radiology, Saitama Medical University, International Medical Center
- E011** Imaging of Parapharyngeal Space Lesions
Koshi Ikeda / Dept. of Radiology, Kansai Medical University Medical Center

Chest

- E012** Radiologic Images of Pulmonary Complications after Lung Transplantation
Katsuhide Kojima / Dept. Radiology, Okayama University Hospital
- E013** Direct Connection of the Lung to the Mediastinum:CT of Normal Subjects, Pneumothorax, Pectus Excavatum, and after Lobectomy
Koji Takahashi / Dept. of Radiology, Asahikawa Medical Univ.

- E014** Pulmonary Cryptococcosis: Spectrum of Imaging Findings
Kiyomi Furuya / Department of Radiology, National Hospital Organization Kyushu Medical Center, 1-8-1 Jigyohama, Chuo-ku
- E015** Respiratory Phases Are Reflected in Dynamic Respiratory CT Images
Hiroshi Moriya / Dept. of Radiology, Ohara General Hospital
- E016** The Pictorial Essay of Pneumoconiosis and Differential Diseases
Yurika Kitano / Dept. of Radiology, Tenri Hospital
- E017** Pitfalls in Chest Radiographic Interpretation for Lung Cancer Diagnosis
Mio Mori / Dept. of Clinical Oncology, Nagasaki University Graduate School of Biomedical Sciences
- E018** Understanding of Pulmonary Lesion Enhancement Techniques Using Digital Chest X-ray Images
Yasuo Sasaki / Dept. of Radiology, Iwate Prefectural Central Hospital

Cardiovascular

- E019** Cardiac Disease for the General Radiologist on Non ECG-gated CT
Takashi Norikane / Dept. of Radiology, Faculty of Medicine, Kagawa University
- E020** Imaging of Congenital Heart Disease Using 3D Computed Tomography Angiography
Naofumi Watanabe / Dept. of Radiology, Asahikawa Medical University
- E021** Dual Source CT for Whole-heart and Vascular Imaging: Clinical Implications in Infants with Congenital Cardiovascular Disease
Natsuhiko Saito / Dept. of Radiology, Nara Medical University
- E022** High-resolution MR Lymphangiography for the Anatomical and Functional Assessment of Lymphedema and Other Lymphatic Circulation Disorders
Shigeyoshi Soga / Department of Radiology, National Defense Medical College
- E023** Pre- and Post-operative Imaging of the Congenital Heart Disease: A Pictorial Essay
Nobuko Tanitame / Dept. of Radiology, Hiroshima City Hiroshima Citizens Hospital
- E024** Imaging Findings of the Chemoradiation-therapy Related Cardiac Complications for Thoracic Malignancies
Kentaro Takanami / Department of Radiology, Tohoku University Hospital

Hepatobiliary and pancreas

- E025** Virtual Monoenergetic Imaging Using TwinBeam Dual Energy MDCT on Abdominal Cancer Diagnosis
Hiroyuki Horikoshi / Dept. of Diagnostic Radiology, Gunma Cancer Center
- E026** Pancreatobiliary Reflux in Patients with a Normal Pancreaticobiliary Junction: Clinical Implication and Recent Advancement
Reiji Sugita / Dept. of Radiology, Sendai City Medical Center

E027 Hepatic Non-neoplastic Mass: The Great Mimicker
Satoshi Yamauchi / *Dept. of Radiology, Nara Medical University*

E028 Images of Radiation Induced Hepatitis and the Estimation of Therapeutic Effect Regarding Irradiated Hepatocellular Carcinoma
Shigeyuki Takamatsu / *Dept. of Radiation therapy, Kanazawa University School of Medicine*

Gastrointestinal

E029 MDCT of Inguinal Hernias : Diagnosis, Postoperative Findings, and Complications
Eliko Tanaka / *Dept. of Radiology, Showa University Fujigaoka Hospital*

E030 Various Causes and Systematic Image Interpretation of Bowel Obstruction
Akitoshi Inoue / *Dept. of Radiology, Shiga University of Medical Science*

E031 Ask Patients "What Did You Eat ?" Gastrointestinal Complications and Other Complications Caused by Ingested Food
Hitoshi Ito / *Dept. of Radiology, Okitama General Hospital*

E032 Adenocarcinoma Arising from Fistula in Ano: Characteristic Features and Pitfalls in MR Imaging
Daisuke Yamada / *Dept. of Radiology, Japanese Red Cross Medical Center*

E033 Neoplasms of the Small Bowel and Mesentery: Diagnostic Pitfalls and Mimickers
Ryo Takaji / *Dept. of Radiology, Oita University Faculty of Medicine*

E034 CT and MRI Findings of Mesenteric Tumors: Differentiation between Benign and Malignant Tumors
Kazuya Matsunari / *Dept. of Radiology, Showa University Northern Yokohama Hospital*

E035 Current Topics of Radiological Diagnosis in Gastric Cancer Screening
Takahiro Ito / *Dept of Radiology, Nara Medical University*

Uroradiology

E036 The Sigmoid Mesocolon: Review of Anatomy and Pathology
Koki Kato / *Dept. of Radiology, Saiseikai Utsunomiya*

E037 Calcification in Adrenal Gland: Imaging Patterns, Interpretation and Relevance
Ruonan Li / *Dept. of Radiology, Tokyo Medical and Dental University*

E038 "Burned-out" Testicular Tumor: Clinical, Radiological, and Pathological Manifestations
Hitoshi Abo / *Dept. of Diagnostic Radiology, Toyama Pref. Centr. Hosp.*

E039 Optimal Use of CT and MRI for Planning Therapeutic Strategies of Urothelial Cancer (UC)
Yukiko Honda / *Dept. of Radiology, Hiroshima University*

E040 Image Diagnosis of Spermatic Cord Diseases
Shunta Ishitoya / *Department of Radiology, Asahikawa Medical University,*

Obstetrics/Gynecology

E041 Sex Cord-stromal Tumors of Ovary: Imaging Findings and Pathologic Correlation
Shigenobu Motoshima / *Dept. of Obstetrics and Gynecology, Kokura Medical Center*

E042 MR Image of Sac Within Cervical Canal During Early Pregnancy: Inevitable Abortion and Ectopic Pregnancy
Yuko Otake / *Dept. of Radiology, Jichi Medical University*

E043 Clinical Utility of "preserved Follicle Sign" for the Differential Diagnosis of Adnexal Masses
Mayumi Takeuchi / *Dept. of Radiology, Tokushima University*

E044 MR Imaging of Endometrial Stromal Tumors: Review with Pathologic Correlation
Mina Asatani / *Dept. of Radiology, Niigata Cancer Center Hospital*

E045 Usual and Unusual MR Imaging Findings of Ovarian Fibroma and Thecoma
Naoko Mukuda / *Dept. of Radiology, Tottori University*

E046 Imaging of Sex Cord Stromal Tumors of the Ovary
Yasuomi Fujimoto / *Dept. of Radiology, Asahikawa Medical University*

Breast

E047 MRI Findings of Various Breast Cancer Molecular Subtypes: The Importance of Intratumoral Heterogeneity
Sachiko Yuen / *Div. of Breast Imaging, Shinko Hospital*

E048 Imaging Features of Hereditary Breast Cancer
Hidemi Okuma / *Dept. of Radiology, The University of Tokyo Hospital*

E049 General Understanding of Mammographic Breast Density
Takayoshi Uematsu / *Dept. of Clinical Physiology and Breast Imaging/Intervention*

E050 Images of Invasive Micropapillary Carcinoma of the Breast
Hiroshi Nakahara / *Dept. of Radiology, Breastopia Miyazaki Hospital*

E051 Imaging of the Rare Sites of Distant Metastases from Breast Cancer
Mihoko Kondo / *Department of Radiology, Tokushima University Hospital*

Musculoskeletal

E052 Chemical Shift MR Imaging of the Spine: The Impact in Differentiating Various Diseases in Clinical Practice
Koichiro Kimura / *Dept. of Radiology, Japanese Red Cross Medical Center*

E053 Clinical and Radiological Features of Fibro-adipose Vascular Anomaly (FAVA), a Newly Proposed Disorder
Noriko Nishioka / *Dept. of Diagnostic Radiology, Tonan Hospital*

E054 Ossifying Fibroma Imaging Findings: A Rare Case and a Literature Review
Kazumasa Oiso / *Dept. Radiology, Kanazawa Medical University*

Pediatric

- E055** Differential Diagnosis of Basal Ganglia Abnormalities in Pediatric Patients
Shigeko Kuwashima / *Department of Radiology Dokkyo Medical University*
- E056** Characteristic Sonographic Findings of Branchial Cleft Sinus/Fistula in Pediatric Patients
Takahiro Hosokawa / *Department of Radiology, Saitama Children Medical Center*

Whole body

- E057** The MDCT Findings and MRI Features of Multiple Myeloma
Nobukata Kazawa / *Dept. of Radiology, Nagoya City University School of Medicine*
- E058** Methotrexate-associated Lymphoproliferative Disorders (MTX-LPD): Their Clinical, Radiological, and Pathological Manifestations
Masashi Taka / *Dept. of diagnostic Radiology, Toyama Pref. Centr. Hosp.*
- E059** Multimodality Imaging of Post Transplantation Lymphoproliferative Disorder (PTLD)
Akaike Gensuke / *Dept. of Radiology University of Washington Medical Center*
- E060** A Review of the Imaging Features of Sarcoidosis
Tomohiro Kikuchi / *Dept. of Radiology, Jichi Medical University School of Medicine*
- E061** Target-like Appearance on Abdominal Imaging
Kiyoyuki Minamiguchi / *Nara Medical University, Department of Radiology*
- E062** Pictorial Review of Amyloidosis
Naoto Uyama / *Tokushima Univ. Hosp.*
- E063** Imaging Findings of Methotrexate-associated Lymphoproliferative Disorders
Shoko Ariyoshi / *Dept. of Radiology, Yamaguchi University Graduate School of Medicine*
- E064** Radiological Analyses of Cases with Sarcoidosis
Jumpei Fujimoto / *Department of Radiology, Otsu Red Cross Hospital,*

Miscellaneous

- E065** Jet Ski-related Injuries: Typical Imaging Features
Yui Yogo / *Dept. of Radiology, Japanese Red Cross Otsu Hospital*
- E066** Imaging Findings in Medical Emergency of Heritable Connective Tissue Disorders
Chika Yamada / *Dept. of Radiology, Tokyo Metropolitan Tama Medical Center*
- E067** Image Quality and Clinical Applications of Full Iterative Reconstruction in CT
Koichiro Yasaka / *Dept. of Radiology, The University of Tokyo, The Institute of Medical Science*
- E068** Geometric Interpretation of Vector Space in Spin One-half Systems for Approaching the Quantum-mechanical Principles of MR Imaging
Makoto Fujita / *Dept. of Radiology, Nishinomiya Municipal Central Hospital*

- E069** Treatment-related Toxic Effects and Therapeutic Response Using Immune Checkpoint Blockade Drugs: What Radiologists Should Know
Tomohiro Itonaga / *Dept. of Radiology, Tokyo Medical University*
- E070** Neuroendocrine Tumors in the Abdomen: Clinical, and Radiologic Features
Ryosuke Taiji / *Dept. of Radiology, Nara Medical University*
- E071** Radiologic-pathologic-anatomic Correlation: A Pictorial Review of Postmortem CT and MRI Prior to Pathological Autopsy
Yohsuke Makino / *Dept. of Forensic Medicine, The University of Tokyo*
- E072** Current and Novel Imaging Techniques in Digital Tomosynthesis Radiography
Haruhiko Machida / *Department of Radiology, Tokyo Women's Medical University Medical Center East*

Nuclear Medicine

- E073** MRI and Nuclear Medicine Imaging Patterns of Atypical Parkinsonian Syndrome
Atsushi Nakanishi / *Dept. of radiology, Juntendo University School of Medicine*
- E074** Relevance Evaluation of Quantitative Hepatic Uptake on I-131 Whole Body Scan and the Residual Thyroid Tissue
Michihiro Nakayama / *Dept. of Radiology, Asahikawa Medical University*
- E075** Role of FDG- PET/CT at Pre- and Posttreatment of Non-small Cell Lung Cancer in Clinical Management and Prediction of Prognosis
Yoshihiro Okumura / *Dept. of Radiology, Okayama Kyokuto Hospital*
- E076** FDG-PET/CT Findings of Splenic Lesions: A Pictorial Essay
Shunsuke Yuge / *Dept. of Diagnostic Radiology, Kurashiki Central Hospital*
- E077** FDG-PET/CT in Hepatic Lesions Other Than Hepatocellular Carcinoma
Yoichi Otomi / *Dept. of Radiology, Tokushima University Hospital*
- E078** Relationship between Macroscopic Findings and ¹⁸F-FDG Uptake on PET/CT in Gastrointestinal and Mesenteric Low-grade Malignant Lymphoma
Takaharu Tsuda / *Dept. of Radiology, Ehime University Graduate School of Medicine*
- E079** PET Imaging of the Adrenal Glands
Yoshitaka Toyama / *Dept. of Diagnostic Radiology, Tohoku University School of Medicine.*
- E080** Present and Future Role of FDG-PET/CT Imaging in the Management of Breast Carcinoma
Kazuhiro Kitajima / *Division of Nuclear Medicine and PET Center, Department of Radiology, Hyogo College of Medicine*
- E081** Pictorial Essay of Diffuse or Multiple Focal Abnormal Uptakes on Bone Scintigraphy with Tc-99m Labeled Diphosphonate
Mana Ishibashi / *Division of Radiology, Department of Pathophysiological and Therapeutic Science, Faculty of Medicine, Tottori University*
- E082** Clinical Experience of a High Sensitivity PET/CT with a New Bayesian Penalized-likelihood Reconstruction Algorithm
Takayoshi Ishimori / *Dept. of Diagnostic Imaging and Nuclear Medicine, Grad. Sch. of Medicine, Kyoto University*

- E083** An Utilization of High-resolution Image with Novel Algorithm for F-18 FDG PET/CT in Patients with Head and Neck Tumor
Atsutaka Okizaki / *Dept. of Radiology, Asahikawa Medical University*

Radiation oncology

- E084** Impact of Functional Imaging for Chemoradiotherapy in Patients with Head and Neck Squamous Cell Carcinoma
Munetaka Matoba / *Dept. of Radiology, Kanazawa Medical University*
- E085** Classification of Oligometastases: Oligo-recurrence and Sync-oligometastases
Yuzuru Niibe / *Dept. of Radiology, Toho University Omori Medical Center*

Vascular/Interventional

- E086** Intra-arterial Infusion Chemotherapy for Advanced Maxillary Cancer: Role of CT Angiography of Feeding Arteries
Akio Tamura / *Dept. of Radiology, Iwate Medical University School of Medicine*
- E087** A Trial of TACE Marking of HCC by Diluted Lipiodol Emulsion with Contrast Material for CT-guided RFA
Taichi Kurose / *Dept. of Diagnostic Radiology, Hiroshima Prefectural Hospital*
- E088** Endovascular Procedures for Carotid Blowout Syndrome and Fatal Tracheo-innominate Artery Fistula
Munemasa Okada / *Dept. of Radiology, Yamaguchi University Graduate School of Medicine*
- E089** Thoracic Duct Embolization for Chylothorax after Thoracic Surgery: Clinical Results and Technique
Shuji Kariya / *Dept. of Radiology, Kansai Medical University*
- E090** CT-guided Drainage for Pyogenic Spondylodiscitis and Iliopsoas Abscesses: What to Need to Know before You Start
Tomohiro Matsumoto / *Dept. Radiology, Tokai University School of Medicine*
- E091** The Usefulness of Virtual Fluoroscopic Preprocedural Planning During Interventional Radiology Procedures
Mitsuhiro Kinoshita / *Dept. of Radiology, Tokushima Unive*

Autopsy imaging/Safety

- E092** Time-course Appearances of Cerebral Decomposition on Postmortem CT
Seiji Shiotani / *Dept. of Radiology, Seirei Fuji Hospital*
- E093** Heat Hematoma: Another Epidural Hematoma Found in Severely Burned Bodies
Maiko Yoshida / *Department of Legal Medicine, Chiba University*
- E094** Safety of Indwelling Devices for MRI Use (2016)
Sae Miyashita / *Dept of Radiology, Kanazawa Medical Center*