

Educational Exhibition Programs

April 14 (Thu.)~April 17 (Sun.)

Neuroradiology

- E001** MR Imaging of Horizontal Eye Movement Disorders Caused by Brainstem Lesions
Makoto Ochi / Dept. of Radiology, Nagasaki Kita Hosp.
- E002** Secondary degeneration of the brain after localized brain injury: MR imaging findings
Akira Uchino / Dept. of Diagnostic Radiology, Saitama Medical University International Medical Center
- E003** MR Imaging of Paraneoplastic Neurological Syndrome
Kumiko Ando / Dept. of Radiology, Hyogo College of Medicine
- E004** Radiological spectrum of treatment-related disorders of the brain and signal change of the cranial nerve relating to tumor extension
Matakazu Furukawa / Dept. of Radiology, Yamaguchi University School of Medicine
- E005** CT and MR imaging of dural arteriovenous fistulas
Hirofumi Yamada / Department of Diagnostic Radiology, Tenri Hospital
- E006** What is the cause of brain abscess? : Insights from dental CT for differential diagnosis.
Daiji Uchiyama / Dept. of Radiology, Tobata Kyoritsu Hospital
- E007** The differentiation of ring-enhancing cerebral lesions; the usefulness of advanced MRI biomarkers
Reiko Ideguchi / Department of Radioisotope Medicine, Atomic Bomb Disease Institute, Nagasaki University

Head and Neck

- E008** Diagnosis for Nerve of Origin in Head and Neck Schwannomas: MRI features with anatomical correlation
Nobuyuki Takeyama / Department of Radiology, Showa University Fujigaoka Hospital, Yokohama, Japan
- E009** Utility of PET/MR in head and neck cancer
Tetsuro Sekine / Dept. of Radiology, Nippon Medical School
- E010** MRI findings of trigeminal neuralgia
Koshi Ikeda / Dept. of Radiology, Kansai Medical University Takii Hospital
- E011** Benign Head and Neck tumors in the Posterior Cervical Space and Surrounding Boundaries to differentiate from Schwannomas
Nobuyuki Takeyama / Department of Radiology, Showa University Fujigaoka Hospital, Yokohama, Japan
- E012** Deep neck space infections: anatomy, types and spread of infection and imaging findings.
Ayano Ishiyama / Dept. of Radiology, Nagasaki University Hospital
- E013** Diagnostic imaging of olfactory disorder: review according to the 'pathway of smell'
Tomoyuki Fujioka / Department of Radiology, Tokyo Medical and Dental University, Tokyo, Japan
- E014** Tumors and Tumor-like conditions of the Inner Canthus of Orbit: Review and Imaging features
Makiko Ishikawa / Dept. of Radiology, Kyorin University, Faculty of Medicine

- E015** Visual Pathway: Anatomy, Diseases, and the Role of Imaging Studies
Ryutarou Ukisu / Dept. of Diagnostic Radiology, Kitasato University School of Medicine

Chest

- E016** Congenital pulmonary vascular anomalies requiring treatment: A pictorial essay
Koji Tokunaga / Dept. of Diagnostic Imaging and Interventional Radiology, Kyoto Katsura Hospital
- E017** Imaging of central airway disease
Mami Nishioka / Dept. of Radiology, Terni hospital
- E018** Diagnostic imaging of thoracic injury: penetration injuries and aortic/airway injuries.
Shunta Ishitoya / Dept. of Radiology, Asahikawa Medical University
- E019** High-resolution CT findings of viral pneumonias
Yoshie Kunihiro / Dept. of Radiology, Yamaguchi University Graduate School of Medicine
- E020** Imaging findings of cavitating lung lesions
Yoshiyuki Ozawa / Dept. of Radiology, Nagoya City University Graduate School of Medical Sciences
- E021** The visualization of bronchi and regional lung parenchyma movements using dynamic respiratory CT
Hiroshi Moriya / Image Diagnosis Center, Ohara General Hospital
- E022** Diffusion-weighted MR imaging and apparent diffusion coefficient values of mediastinal lesions: Usefulness and pitfalls in diagnosis
Takahiko Nakazono / Dept. of Radiology, Faculty of Medicine, Saga University
- E023** Fully-integrated understanding of thymoma: clinical, pathological, and radiological diagnoses
Masahiro Yanagawa / Dept. of Radiology, Osaka University Graduate School of Medicine
- E024** Imaging of the thymus: Exploring the spectrum of normal and abnormal thymus in adults
Tetsuro Araki / Department of Radiology, Brigham and Women's Hospital, Harvard Medical School
- E025** Diagnostic methods of chest wall invasion of lung cancer
Hiroshi Moriya / Image Diagnosis Center, Ohara General Hospital
- E026** Cystic mediastinal masses: spectrum of diseases with imaging findings
Kiyomi Furuya / Dept. of Radiology, Kyushu Medical Center

Cardiovascular

- E027** You can diagnose super-acute myocardial infarction on ECG non-gated contrast enhanced CT, even if clinicians didn't expect the possibility.
Hiroshi Nobusawa / Dept. of Diagnostic Radiology, Kawasaki Saiwai Hospital

- E028** A central venous stenosis due to SAPHO syndrome tends to be overlooked could be detected on routine contrast-enhanced computed tomography.
Mizuho Suzuki / *Dept. of Radiology, Jichi Medical University*
- E029** CT imaging of the aortic valve: native valve, prosthetic valve and preoperative planning
Masatoshi Tsunoda / *Dept. of Radiology, The Sakakibara Heart Institute of Okayama*
- E030** Acute aortic diseases: Significance of non-contrast-enhanced CT scan findings
Yasuomi Fujimoto / *Dept. of Radiology, Asahikawa Medical University*
- E031** How should coronary plaque images on non-contrast T1-weighted magnetic resonance imaging be utilized in regular urban hospitals?
Yasuka Kikuchi / *SAPORO MEDICAL CENTER NTT EC*
- E032** Diagnosis and evaluation of the cardiac sarcoidosis with FDG PET/CT and MRI
Osamu Manabe / *Dept. of Nuclear Medicine, Hokkaido University*

Hepatobiliary and Pancreas

- E033** Are There Any Subtle Clues to Detect Pancreatic Adenocarcinoma on Previous Abdominal CT before Initial Diagnosis?
Takaharu Tsuda / *Dept. of Radiology, Ehime University Graduate School of Medicine*
- E034** Resected Invasive Ductal Carcinoma of the Pancreas in Patients with or without Preoperative Chemoradiation: Staging and Prognostic Analysis
Masayuki Murata / *Dept. of Diagnostic Radiology, Osaka Medical Center for Cancer and Cardiovascular Diseases*
- E035** Value of DWI and Gd-EOB-DTPA-enhanced MRI in the Evaluation of Malignant Liver Tumors: Beyond Hepatocellular Carcinoma
Hiromitsu Onishi / *Dept. of Radiology, Osaka University Graduate School of Medicine*
- E036** Hepatic complicated cyst; typical image, differential diagnosis and its natural course
Takuma Saeki / *Dept. of Radiology, Tokyo Metropolitan Ohtsuka Hospital*
- E037** Ultrasound approaches for the differentiation of autoimmune pancreatitis and pancreatic cancer
Ryuzo Sekiguchi / *Dept. of Radiology, Toho University Ohashi Medical Center*
- E038** Chronic pancreatitis: From past to future
Reiji Sugita / *Dept. of Radiology, Sendai city medical center*

Gastrointestinal

- E039** Imaging Features of Tumors and Tumor-like Lesions of the Appendix
Yoko Maeda / *Dept. of Radiology, National Hospital Organization Kure Medical Center*
- E040** CT findings of gastrointestinal tract and other complications caused by fish bones.
Hitoshi Ito / *Dept. of Radiology, Okitama General Hospital*
- E041** CT findings of Drug-Induced Gastrointestinal Disorders
Eliko Tanaka / *Dept. of Radiology, JMA Ebina Medical Plaza*

- E042** MDCT findings of inflammatory bowel disease
Kensaku Shimizu / *Dept. of Radiology, Yamaguchi University Graduate School of Medicine*
- E043** Evaluation of the local depth of invasion of gastric cancer using CT: Comparison with the histopathological findings
Hiroaki Kurokawa / *Dept. of Radiology, Kansai Medical University*
- E044** Presurgical CT assessment of detailed abdominal vascular anatomy in the era of minimal invasive surgery
Takeshi Wada / *Dept. of Radiology, St Luke's International Hospital*
- E045** Imaging diagnosis of appendix: beyond appendicitis
Akitoshi Inoue / *Department of Radiology, Shiga University of Medical Science, Shiga, Japan*

Uroradiology

- E046** Primary aldosteronism associated with subclinical Cushing's syndrome: Imaging features and pit falls for adrenal venous sampling
Mitsuhiro Kishino / *Dep. of Diagnostic Radiology, Tokyo Medical and Dental University Graduate School of Medicine*
- E047** Imaging of Scrotal Disease: US, CT, MRI
Motoaki Sato / *Dept. of Radiology, Kamagaya General Hospital*
- E048** Uncommon Retroperitoneal Masses: CT and MR Imaging Findings
Fumiko Hamabe / *Dept. of Radiology, National Defense Medical college Hospital*
- E049** Differential diagnosis of adrenal lesions: a systematic approach
Yukiko Honda / *Dept. of Radiology, Hiroshima University*
- E050** Retroperitoneal masses: what are the diagnostic clues?
Masahiro Tanabe / *Department of Radiology, Yamaguchi University Graduate School of Medicine, Yamaguchi, Japan*
- E051** Renal Involvement in Systemic Disease: Case-based Approach
Aki Marugami / *Dept. of Radiology, Nara Medical University*
- E052** Imaging of retroperitoneal masses
Naofumi Watanabe / *Dept. of Radiology, Asahikawa Medical University*

Obstetrics/Gynecology

- E053** Current update on MR imaging of endometrial cancer: Beyond staging.
Shinya Fujii / *Division of Radiology, Department of Pathophysiological and Therapeutic Science, Faculty of Medicine, Tottori University*
- E054** Update on MR imaging of fallopian tube diseases
Mina Asatani / *Dept. Radiology, Niigata Cancer Center Hospital*
- E055** Clinical application of susceptibility-weighted MR imaging in gynecologic diseases
Mayumi Takeuchi / *Dept. of Radiology, University of Tokushima*
- E056** MR imaging of the puerperal uterus: A pictorial essay.
Akinori Harada / *Dept. of Radiology, Japanese Red Cross Medical Center*

E057 The Gestational Trophoblastic Disease: the Etiology and Radiologic Features Considering the Difference of the Guideline between Japan and Western Countries
Junko Takahama / Dept. of Radiology, Nara Medical University

E058 Imaging characteristics of fallopian tube tumors
Hitoshi Abo / Dept. of Diag Radiol, Toyama Pref Centr Hosp.

E059 Imaging features of less common and rare endometriosis sites
Kimiho Kusabiraki / Dept. of Radiology, Toyama Prefectural Central Hosp

E060 Imaging features of ectopic pregnancy
Rie Ikeda / Dept. of Diag Radiol, Toyama Pref Centr Hosp.

E061 Diagnostic Strategy for Obstetric and Gynecologic Emergency
Yoshiko Kurihara / Dept. of Radiology, Machida Municipal Hospital

E062 Unusual Findings of Leiomyomas: Evaluation with CT and MRI
Rie Dosho / Dept. of Radiology, Juntendo University Faculty of Medicine

E063 Prenatal diagnosis of placenta accreta: Imaging findings of ultrasonography and magnetic resonance
Utaru Tanaka / Department of Radiology, Kobe University Graduate School of Medicine

Breast

E064 Benign Non-neoplastic Lesions of the Breast: Pictorial Review of Imaging Features.
Shuichi Monzawa / Dept. of Radiology, Shinko Hospital

E065 The image of apocrine carcinoma of the breast.
Hiroshi Nakahara / Dept. of Radiology, Breastopia Miyazaki Hospital

Musculoskeletal

E066 Magnetic Resonance Neurography for the Assessment of Peripheral Nerve Disorders
Shuji Nagata / Dept. of Radiology, Kurume University School of Medicine

E067 CT and MR imaging findings of sacral tumors
Mitsuyo Teramachi / Dept. of Radiology, Gifu University School of Medicine

E068 Imaging of calcification in the musculoskeletal system
Takeshi Shinozaki / Dept. of Radiology, Jichi Medical University School of Medicine

E069 Bone metastases from Head & Neck cancer. -Retrospective analysis of Whole Body MRI (WB-MRI), FDG-PET and CT-
Katsuyuki Nakanishi / Dept. of Diagnostic Radiology, Osaka Medical Center for Cancer and Cardiovascular Diseases

E070 Radiological Assessment of Bone Lesions in the Foot: What the Radiologist Needs to Know?
Ryota Inai / Dept. of Radiology, Okayama University Hospital

Pediatric

E071 Prenatal diagnosis of skeletal dysplasia with 3D CT
Eriko Takabayashi / Dept. of Radiology, Asahikawa Medical university&Hospital

E072 Clinical importance of joint evaluation by ultrasonography in pediatric patients with haemophilia
Tani Chihiro / Dept. of Diagnostic Radiology, Hiroshima University Hospital

Whole Body

E073 Lymph node tomography using fusion imaging combining diffusion-weighted imaging and 3D fat-suppressed contrast-enhanced T1-weighted imaging
Hiroyuki Horikoshi / Dept. of Diagnostic Radiology, Gunma Prefectural Cancer Center

E074 The role of image diagnosis in palliative care
Mikihiko Fujimura / Dept. of Radiology, Rakuwakai Otowa Hospital

E075 Imaging of Extranodul Rosai Dorfman disease.
Ichiro Toyota / Dept. of Radiology, Kanazawa Medical University

Miscellaneous

E076 Drug-induced Disorders in the Abdomen: Clinico-radiological Features.
Hiroshi Okada / Department of Radiology, IVR center, Nara Medical University

E077 Points and pitfalls for interpreting digital tomosynthesis
Haruhiko Machida / Department of Radiology, Tokyo Women's Medical University Medical Center East

E078 Who am I ? Foreign bodies, devices, drugs and their complications
Tomoya Nishiyama / Dep. of Diagnostic Imaging and Interventional Radiology, St' Lukes International Hospital

E079 Foreign Bodies
Haruo Watanabe / Radiology Services, Gifu University Hospital

E080 Consideration of causes of overlooking in imaging diagnosis
Shirou Ishii / Dept. of Radiology, Fukushima Medical University School of Medicine

E081 X producing tumors in the abdomen: the effects on clinical and radiological features and differential diagnosis
Shota Tatsumoto / Dept. of Radiology, Nara Medical University

Nuclear Medicine

E082 A method for differentiating between Lewy body disease and Parkinson's syndrome: the 123I-MIBG and 123I-FP-CIT-based 4 division method
Yoshitaka Toyama / Dept. of Diagnostic Radiology, Tohoku University School of Medicine

E083 Usefulness of quantitative hepatic uptake for prognostic implications following I-131 therapy for differentiated thyroid cancer.
Michihiro Nakayama / Dept. of Radiology, Asahikawa Medical University

E084 Present and Future Role of FDG-PET/CT Imaging in the Management of Head and Neck carcinoma
Kazuhiro Kitajima / Division of Nuclear Medicine and PET Center, Hyogo College of Medicine

- E085** Extra-pulmonary accumulation as demonstrated by lung perfusion scintigraphy using ^{99m}Tc -macroaggregated albumin.
Katsuya Takechi / *Dept. of Radiology, Tokushima University Hospital*
- E086** Myocardial perfusion and reserve with quantitative dynamic SPECT imaging using a CZT gamma camera: Association with cardiovascular risk factors
Shinya Shiraishi / *Dept. of Diagnostic Imaging, Faculty of Life Sciences Kumamoto University*
- E087** Review of the F-18 FDG PET/CT imaging of breast tumor
Takayoshi Shinya / *Dept. of Radiology, Tokushima University Hospital*
- E088** ^{18}F -FDG PET/CT findings of benign and malignant musculoskeletal tumors and tumor-like conditions
Mana Ishibashi / *Division of Radiology, Dept. of Pathophysiological and Therapeutic Science, Faculty of Medicine, Tottori University*
- E089** FDG-PET imaging of malignant lymphoma : atypical cases and pitfalls
Shunjiro Noguchi / *Dept. of Radiology, Tenri Hospital*
- E090** The Roles of FDG-PET in Patients with Leukemia
Maya Arimoto / *Dept. of Diagnostic Imaging and Nuclear Medicine, Kyoto University Graduate School of Medicine*
- E091** Pictorial essay of diffuse bone marrow uptake on FDG-PET/CT
Kazuhiro Hayashi / *Department of Radiology, Kobe University Graduate School of Medicine*
- E092** Imaging of PET tracers using in our institution
Akihito Ohnishi / *IBRI*
- E093** A utilization of SUV navigator interface for speedy image interpretation on F-18 FDG PET/CT : compared with 3D VOI evaluation.
Atsutaka Okizaki / *Dept. of Radiology, Asahikawa Medical University*
- E094** PET/MR: where do we stand?
Tetsuro Sekine / *Dept. of Radiology, Nippon Medical School*

Vascular/Interventional

- E095** Transcatheter arterial chemoembolization for localized hypervascular hepatocellular carcinoma using angiography and multidetector CT system: proof of survival benefit
Masayuki Murata / *Dept. Diagnostic Radiology, Osaka Medical Center for Cancer and Cardiovascular Diseases*
- E096** Adrenal vein sampling : How to deal with the difficult cases?
Sota Oguro / *Dept. of Radiology, Keio University of medicine*
- E097** Retrieval of inferior vena cava filters with the routine and the advanced techniques
Hiroshi Anai / *Dept. of Radiology, Nara City Hosp.*
- E098** Computed tomography-guided core needle biopsy of pulmonary solid nodules 20mm or smaller : Frequency and content of non-malignant lesions
Hiroshi Nakada / *Dept. of Radiology, Miyazaki University School of Medicine*
- E099** CT Fluoroscopy Guided Percutaneous Cryoablation for Painful Musculoskeletal Lesions: Technical Tips and Tricks
Masaya Miyazaki / *Dept. of Interventional Radiology and Clinical Ultrasound Center*

Autopsy Imaging

- E100** Causes of Poor Postmortem Ultrasound Image Quality at Low Body Temperature
Seiji Shiotani / *Dept. of Radiology, Seirei Fuji Hospital*

Radiation safety/Miscellaneous

- E101** Diagnostic Reference Levels: What Radiologists Should Know.
Masaaki Akahane / *Dept. of Radiology, NTT Medical Center Tokyo*
- E102** Studies on Radiation Protection and Regulations in Medicine Granted by Ministry of Health, Labour and Welfare of Japan
Makoto Hosono / *Institute of Advanced Clinical Medicine, Kindai University Faculty of Medicine*