

—2009—

1. Odano I, Christer Halldin, Per Karlsson, Andrea Varrone, Anu J. Airaksinen, Raisa N. Krasikova, Lars Farde: [18F]Flumazenil binding to central benzodiazepine receptor studies by PET-Quantitative analysis and comparisons with [11C]flumazenil-. *NeuroImage* 45:891-902, 2009
2. Uotani K, Watanabe Y, Higashi M, Nakazawa T, Kono AK, Hori Y, Fukuda T, Kanzaki S, Yamada N, Itoh T, Sugimura K, Naito H: Dual-energy CT head bone and hard plaque removal for quantification of calcified carotid stenosis: utility and comparison with digital subtraction angiography. *Eur Radiol* 19(8):2060-2065, 2009
3. Seki H, Ozaki T, Shiina M: Hepatic arterial infusion chemotherapy using fluorouracil followed by systemic therapy using oxaliplatin plus fluorouracil and leucovorin for patients with unresectable liver metastases from colorectal cancer. *Cardiovasc Intervent Radiol* 32(4):679-686, 2009
4. Ozaki T, Seki H, Shiina M: Deriving the intrahepatic arteriovenous shunt rate from CT images and biochemical data instead of from arterial perfusion scintigraphy in hepatic arterial infusion chemotherapy. *Cardiovasc Intervent Radiol* 32(5):946-945, 2009
5. Takizawa I, Hara N, Nishiyama T, Kaneko M, Hoshii T, Tsuchida E, Takahashi K: Oncological results, functional outcomes and health-related quality-of-life in men who received a radical prostatectomy or external beam radiation therapy for localized prostate cancer: a study on long-term patient outcome with risk stratification. *Asian Journal of Andrology* 11:283-290, 2009
6. Takahashi N, Higuchi T, Shiotani M, Maeda H, Hirose Y: Intrahepatic gas at postmortem multislice computed tomography in cases of nontraumatic death. *Jpn J Radiol* 27:264-268, 2009
7. Takahashi N, Higuchi T, Shiotani M, Maeda H, Sasaki O: Multiple lung tumors as the cause of death in a patient with subarachnoid hemorrhage: postmortem computed tomography study. *Jpn J Radiol* 27:316-319, 2009
8. Tanabe T, Kanda T, Ishihara N, Kosugi S, Matsuki A, Watanabe G, Sasamoto R, Hatakeyama K: An esophageal squamous cell carcinoma patient with high serum granulocyte-colony stimulating factor level: report of a case. *Esophagus* 6:253-258, 2009
9. Kosugi S, Sasamoto R, Kanda T, Matsuki A, Hatakeyama K: Retrospective review of surgery and definitive chemoradiotherapy in patients with squamous cell carcinoma of the thoracic esophagus aged 75 years or older. *Jpn J Clin Oncol* 39:360-366, 2009
10. Hara N, Nishiyama T, Yoshimura N, Takaki S, Yamakado K, Kitamura Y, Suzuki K, Takahashi K: Management for patients with de novo or recurrent tumors in the residual kidney after surgery for non familiar bilateral renal cell carcinoma. *Adv Urol*:135-143, 2009
11. Seki H, Ozaki T, Shiina M: Hepatic Arterial Infusion Chemotherapy Using Fluorouracil Followed by Systemic Therapy Using Oxaliplatin Plus Fluorouracil and Leucovorin for Patients with Unresectable Liver Metastases from Colorectal Cancer. *Cardiovascular and Interventional Radiology* 32:679-686, 2009

—2008—

1. Clouse ME, Sabir A, Yam CS, Yoshimura N, Lin S, Welty F, Martinez-Clark P, Raptopoulos V: Measuring noncalcified coronary atherosclerotic plaque using voxel analysis with MDCT angiography: a pilot clinical study. *Am J Roentgenol* 190(6):1553-1560, 2008
2. Sabir A, Yam CS, Yoshimura N, Buros JL, De Grand AM, Raptopoulos V, Clouse ME: Measuring noncalcified coronary atherosclerotic plaque using voxel analysis with MDCT angiography: phantom validation. *Am J Roentgenol* 190(4):242-246, 2008
3. Kaido M, Oyamatu M, Sato K, Saitou A, Yamamoto S, Yoshimura N, Sasai K: Diagnostic limitations of 10 mm thickness single-slice computed tomography for patients with suspected appendicitis. *Radiat Med* 26(2):63-69, 2008
4. Katsura K, Sasai K, Sato K, Saito M, Hoshina H, Hayashi T: Relationship between oral health status and development of osteoradionecrosis of the mandible: aretrospective longitudinal study. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod* 105(6):731-738, 2008

—2007—

1. Ariizumi T, Ogose A, Hotta T, Kawashima H, Kawachi S, Kamura T, Suzuki M, Endo N: Cystic teratoma of the diaphragm which mimicked soft tissue lipoma. *Skeletal Radiology* 36(10):991-994, 2007
2. Awaji M, Okamoto K, Nisiyama K: Magnetic resonance cisternography for preoperative evaluation of arachnoid cysts. *Neuroradiology* 49:721-726, 2007
3. Hiroyuki Ohi: Multi-step lymphomagenesis deduced from DNA changes in thymic lymphomas and atrophic thymuses at various times after  $\gamma$ -irradiation. *Oncogene* 26:5280-5289, 2007
4. Ishikawa H, Koizumi N, Morita T, Tsuchida M, Umezu H, Sasai K: Ultrasmall Intrapulmonary Lymph Node: Usual High-Resolution Computed Tomographic Findings With Histopathologic Correlation. *Journal of Computer Assisted Tomography* 31(3):409-413, 2007
5. Kobayashi S, Matsui O, Kamura T, Yamamoto S, Yoneda N, Gavbada T, Terayama N, Sanada J: Imaging of benign hypervascular hepatocellular nodules in alcoholic liver cirrhosis: differentiation from hypervascular hepatocellular carcinoma. *Journal of Computer Assisted Tomography* 31(4):557-563, 2007
6. Ohi H, Mishima Y, Kamimura K, Maruyama M, Sasai K, Kominami R: Multi-step lymphomagenesis deduced from DNA changes in thymic lymphomas and atrophic thymuses at various times after gamma-irradiation. *Oncogene* 26(36):5280-5289, 2007
7. Ozaki T, Kamura T, Ajioka Y, Shirai Y, Kurosaki I, Yamamoto S, Sasai K: Dynamic computed tomography findings of malignant intraductal papillary mucinous tumor compared with invasive ductal adenocarcinoma. *Radiation Medicine* 25(9):446-452, 2007
8. Sasamoto R, Sakai K, Inakoshi H, Sueyama H, Saito M, Sugita T, Tsuchida E, Ito T, Matsumoto Y, Yamanoi T, Abe E, Yamana N, Sasai K: Long-term results of chemoradiotherapy for locally advanced esophageal cancer, using daily low-dose 5-fluorouracil and cis-diammine-dichloro-platinum (CDDP). *Int J Clin Oncol* 12:25-30, 2007
9. Takahashi N, Ohkubo M, Higuchi T, Maeda H: Identification of the anterior ethmoid arteries on thin-section axial images and coronal reformatted orbit images by means of multidetector row CT. *Clinical Radiology* 62:376-381, 2007

—2006—

1. Iinuma Y, Takahashi N, Nitta K, Naito S, Higuchi T, Yamazaki Y, Hirose Y, Kumagai K, Tanaka T, Miyajima M, Sekiguchi H, Honda H: Post-appendectomy typhlitis initially diagnosed as an intra-peritoneal residual abscess until an exploratory re-laparotomy: an abscess-like finding of inflammation of the cecum on CT. *Acta Medica et Biologica* 54:99-102, 2006
2. Isobe K, Ejima Y, Tokumaru S, Shikama N, Suzuki G, Takemoto M, Tsuchida E, Nomura M, Shibamoto Y, Hayabuchi N: Treatment of primary intraocular lymphoma with radiation therapy: A multi-institutional survey in Japan. *Leukemia&Lymphoma* 47:1800-1805, 2006
3. Jucaite A, Odano I, Olsson H, Pauli S, Halldin C, Farde L: Quantitative analyses of regional [ $^{11}\text{C}$ ]PE2I binding to the dopamine transporter in the human brain: a PET study. *Eur J Nucl Med Mol Imaging*. 33(6):657-668, 2006
4. Makino K, Fukushima T, Matsubara N, Yamazaki M, Higuchi T: Dynamic gadolinium-enhanced fat-suppressed T1-weighted MRI (chemical shift selective images) for remitting seronegative symmetrical synovitis with pitting edema. *Clin Rheumatol* 25(5):761-763, 2006
5. Matsuura F, Makino K, Fukushima T, Matsubara N, Shibuya M, Higuchi T, Hashidate H, Yamada M, Shibuya H, Yamazaki M: Optic nerve and spinal cord manifestations of malignant atrophic papulosis (Degos disease). *J Neurol Neurosurg Psychiatry*. 77(2):260-262, 2006
6. Mitsumori M, Sasaki Y, Mizowaki T, Takayama K, Nagata Y, Hiraoka M, Negoro Y, Sasai K, Kinoshita H, Kamoto T, Ogawa O: Results of radiation therapy combined with neoadjuvant hormonal therapy for stage III prostate cancer: comparison of two different definitions of PSA failure. *Int J Clin Oncol* 11(5):396-402, 2006
7. Nemoto K, Matsumoto Y: Results of radiation therapy for superficial esophageal cancer using the standard radiotherapy method recommended by the Japanese Society of Therapeutic Radiology and Oncology (JASTRO) Study Group. *Anticancer Research* 26:1507-1512, 2006
8. Niibe Y, Matsumoto Y: Frequency and characteristics of isolated para-aortic lymph node recurrence in patients with uterine cervical carcinoma in Japan: A multi-institutional study. *Gynecologic Oncology* 103:435-438, 2006

9. Okamoto K, Furusawa T, Ishikawa K, Sasai K, Tokiguchi S: Focal T2 hyperintensity in the dorsal brainstem in patients with vestibular schwannoma. *AJNR Am J Neuroradiol* 27(6):1307-1311, 2006
10. Oya N, Sasai K, Tachiiri S, Sakamoto T, Nagata Y, Okada T, Yano S, Ishikawa T, Uchiyama T, Hiraoka M: Influence of radiation dose rate and lung dose on interstitial pneumonitis after fractionated total body irradiation: acute parotitis may predict interstitial pneumonitis. *Int J Hematol* 83(1):86-91, 2006
11. Ozaki T, Kimura M, Yoshimura N, Hori Y, Takano T, Kamura T, Yamamoto S, Sasai K: Endovascular treatment of spontaneous isolated dissecting aneurysm of the superior mesenteric artery using stent-assisted coil embolization. *Cardiovascular and Interventional Radiology* 29(3):435-437, 2006
12. Ozawa T, Kato K, Sanada H, Makiyama Y, Saigawa T, Souda S, Hashimoto S, Furukawa T, Toba K, Kodama M, Fujiwara H, Namura O, Hayashi J, Yoshimura N, Aizawa Y: Marked decrease of plasma VEGF after implantation of autologous bone marrow mononuclear cells in a patient with critical limb ischemia—a case report. *Angiology* 57(2):235-239, 2006
13. Sasamoto R, Tsuchida E, Sugita T, Matsumoto Y, Abe E, Sasai K: Risk factors for enlargement of cardiac silhouette on chest radiography after radiotherapy for esophageal cancer. *Radiation Medicine* 24:431-437, 2006
14. Seki H, Shiina M: Placement of a long tapered side-hole catheter in the hepatic artery: technical advantages, catheter stability, and arterial patency. *American Journal of Roentgenology* 187:1312-1320, 2006
15. Takahashi S, Okudaira S, Sasai K, Kotoura Y: En bloc resection, extracorporeal irradiation, and reimplantation of an entire tibia. *J Orthop Sci* 11(3):298-302, 2006
16. Yoshimura N, et al.: Correlation between image noise and body weight in coronary CTA with 16-row MDCT. *Academic Radiology* 13(3):324-328, 2006

—2005—

1. Sato S, Kajiyama Y, Sugano M, Iwanuma Y, Sonoue H, Matsumoto T, Sasai K, Tsurumaru M: Monoclonal antibody to HER-2/neu receptor enhances radiosensitivity of esophageal cancer cell lines expressing HER-2/neu oncoprotein. *Int J Radiat Oncol Biol Phys* 61(1):203-211, 2005
2. Hori Y, Yoshimura N, Ozaki T, Takano T, Ooi H, Kimura M, Sasai K: Two-phase CT pulmonary angiography for detection of hilar pulmonary thromboembolism. *Radiation Medicine* 23(6):414-417, 2005
3. Ishikawa H, Koizumi N, Morita T, Tani Y, Tsuchida M, Umezumi H, Naito M, Sasai K: Ultrasmall pulmonary opacities on multidetector-row high-resolution computed tomography: a prospective radiologic-pathologic examination. *J Comput Assist Tomogr* 29(5):621-625, 2005
4. Lundberg J, Odano I, et al.: Quantification of 11C-MADAM binding to the serotonin transporter in the human brain. *J Nucl Med* 46(9):1505-1515, 2005
5. Ogose A, Hotta T, Kawashima H, Kondo N, Gu W, Kamura T, Endo M: Comparison of hydroxyapatite and beta tricalcium phosphate as bone substitutes after excision of bone tumors. *Journal of Biomedical Materials Research* 72:94-101, 2005
6. Safar F, Kamura T, Okamoto K, Sasai K, Gejyo F: Magnetic resonance T1 gradient-echo imaging in hepatolithiasis. *Abdom Imaging* 30(3):297-302, 2005
7. Takahashi N, Okamoto K, Ohkubo M, Kawana M: High-resolution Magnetic Resonance of the Extracranial Facial Nerve and Parotid Duct: Demonstration of the Branches of the Intraparotid Facial Nerve and Its Relation to Parotid Tumours by MRI with a Surface Coil. *Clin Radiol* 60:349-354, 2005
8. Tsuchida E, Sakai K, Matsumoto Y, Sugita T, Sasamoto R, Yamanoi T, Sueyama H, Ito T, Sasai K: Concurrent chemoradiotherapy using low-dose continuous infusion of 5-fluorouracil for postoperative regional lymph node recurrence of esophageal squamous cell carcinoma. *Esophagus* 2(1):25-31, 2005

—2004—

1. Higuchi T, Ogose A, Hotta T, Okamoto K, Kamura T, Sasai K, Hatano H, Morita T: Clinical and imaging features of distended scapulothoracic bursitis: spontaneously regressed pseudotumoral lesion. *J Comput Assist Tomogr* 28(2):223-228, 2004
2. Kaidu M, Toyabe S, Oda J, Okamoto K, Ozaki T, Shiina M, Sasai K, Akazawa K: Development and evaluation of a teleradiology and videoconferencing system. *J Telemed Telecare* 10(4):214-218, 2004
3. Kanazawa M, Shimohata T, Terajima K, Onodera O, Tanaka K, Tsuji S, Okamoto K, Nishizawa M: Quantitative evaluation of brainstem involvement in multiple system atrophy by diffusion-weighted MR imaging. *J Neurol* 251:1121-1124, 2004
4. Ogose A, Hotta T, Morita T, Higuchi T, Umezu H, Imaizumi S, Hatano H, Kawashima H, Gu W, Endo N: Diagnosis of peripheral nerve sheath tumors around the pelvis. *Jpn J Clin Oncol* 34(7):405-413, 2004
5. Okamoto K, Furusawa T, Ishikawa K, Quadery FA, Sasai K, Tokiguchi S: Mimics of brain tumor on neuroimaging: part I. *Radiat Med* 22(2):63-76, 2004
6. Okamoto K, Furusawa T, Ishikawa K, Quadery FA, Sasai K, Tokiguchi S: Mimics of brain tumor on neuroimaging: part II. *Radiat Med* 22(3):135-142, 2004
7. Otomo T, Hishii M, Arai H, Sato K, Sasai K: Microarray analysis of temporal gene responses to ionizing radiation in two glioblastoma cell lines: Up-regulation of DNA repair genes. *J Radiat Res* 45(1):53-60, 2004
8. Saigawa T, Kato K, Ozawa T, Toba K, Makiyama Y, Minagawa S, Hashimoto S, Furukawa T, Nakamura Y, Hanawa H, Kodama M, Yoshimura N, Fujiwara H, Namura O, Sogawa M, Hayashi J, Aizawa Y: Clinical application of bone marrow implantation in patients with arteriosclerosis obliterans, and the association between efficacy and the number of implanted bone marrow cells. *Circulation Journal* 68(12):1189-1193, 2004
9. Shibamoto Y, Tsuchida E, Seki K, Oya N, Hasegawa M, Toda Y, Takemoto M, Sumi M, Hiratsuka J, Oguchi M, Hosono M, Yasuda S, Sougawa M, Kakutoh Y, Hayabuchi N: Primary central nervous system lymphoma in Japan 1995-1999: changes from the preceding 10 years. *J Cancer Res Clin Oncol* 130:351-356, 2004
10. Waguri N, Yoshimura A, Suda T, Yamamoto S, Kamura T, Igarashi M, honma N, Takahashi T, Nomoto M, Yamamoto M, Aoyagi Y: Liver metastasis 30 years after enucleation of left eyeball for choroidal melanoma. *Hepatology Research* 30:232-237, 2004

—2003—

1. Matsumoto T, Sasai K, et al.: C-erbB-2 oncoprotein expression is related to chemoradioresistance in esophageal squamous cell carcinoma. *Int J Radiat Oncol Biol Phys* 57(5):1323-1327, 2003
2. Aoki T, Nagata Y, Mizowaki T, Kokubo M, Negoro Y, Takayama K, Mitsumori M, Sasai K, Hiraoka M: Clinical evaluation of dynamic arc conformal radiotherapy for paraaortic lymph node metastasis. *Radiother Oncol* 67(1):113-118, 2003
3. Hori Y, et al.: Rapid Evaluation of Right and Left Ventricular Function and Mass Using Real-Time True-FISP Cine MR Imaging Without Breath-Hold: Comparison with Segmented True-FISP Cine MR Imaging with Breath-Hold. *Journal of Cardiovascular Magnetic Resonance* 5(3):439-450, 2003
4. Okamoto K, Suzuki M, et al.: Manganese levels and brain manganese accumulation in children receiving long-term home parenteral nutrition. *Pediat Surg international* 19(4):268-272, 2003
5. Inakoshi H, Tsuchida E, Sakai K, et al.: Multivariate analysis of dissemination relapse of medulloblastoma and estimation of its time parameter for craniospinal irradiation. *Radiation Medicine* 21(1):37-45, 2003
6. Okamoto K, et al.: A case of germinoma in the septum pellucidum manifesting as amnesia and hemiparesis. *Acta Neurochir* 145:923-926, 2003
7. Okamoto K, et al.: Primary frontal-lobe germinoma appearing as a large cyst. *Neuropathology* 23:307-310, 2003
8. Okamoto K, et al.: Autopsy case of primary central nervous system lymphoma with subacute mental deterioration and progressive white matter lesions in an elderly man. *Geriatrics and Gerontology International* 3:256-261, 2003
9. Matsuba A, Ogose A, Tokunaga K, Kawashima H, Hotta T, Urakawa S, Umezu H, Higuchi T, Endo N: Activating Gs alpha mutation at the

Arg201 codon in liposclerosing myxofibrous tumor. *Hum Pathol* 34(11):1204-1209, 2003

10. Morita O, Ogose A, Hotta T, Kawashima H, Higuchi T, Suzuki K, Endo N: Pathological fractures due to intraosseous fat necrosis associated with pancreatitis. *Rheumatology (Oxford)* 42(2):394-396, 2003
11. Ogose A, Hotta T, Hatano H, Kawashima H, Umezumi H, Higuchi T, Endo N: Presacral multiple cellular schwannomas. *Spine* 28(20):426-429, 2003
12. Okamoto K, Tokiguchi S, Furusawa T, Ishikawa K, Quardery AF, Sinbo S, Sasai K: Diseases involving bilateral middle cerebellar peduncles: demonstration on magnetic resonance imaging. *AJNR Am J Neuroradiol* 24(10):1946-1954, 2003
13. Okamoto K, Tokiguchi S, Furusawa T, Ishikawa K, Quardery AF, Shinbo S, Sasai K: MR Features of Diseases Involving Bilateral Middle Cerebellar Peduncles. *AJNR Am J Neuroradiol* 24(10):1946-1954, 2003
14. Quardery FA, Okamoto K: Diffusion-weighted MRI of hemangioblastoma and other cerebellar tumors. *Neuroradiology* 45(4):212-219, 2003
15. Seki H, Ozaki T, Takaki S, Ooi H, Oda J, Shiina M: Using slow-infusion MR arteriography and an implantable port system to assess drug distribution at hepatic arterial infusion chemotherapy. *American Journal of Roentgenology* 180:681-686, 2003
16. Toyoshima Y, Kakita A, Yamada M, Sato G, Mori H, Okamoto K, Tanaka R, Takahashi H: Extracerebral ectopic mass with huge cysts in the anterior cranial cavity. *Neuropathology* 23:301-306, 2003
17. Yang XH, Kamura T, Ichida T, Yamamoto S, Yamagiwa S, Ozaki T, Takano T, Aoyagi Y: Late phase images in whole liver double phase CT during hepatic arteriography in the diagnosis of well-differentiated hepatocellular carcinomas. *Acta Medica Biologica* 51:125-131, 2003

—2002—

1. Kamura T, Kimura M, Sakai K, Ichida T, Seki H, Yamamoto S, Ozaki T: Small hypervascular hepatocellular carcinoma versus Hypervascular Pseudolesions: differential diagnosis on MRI. *Abdominal Imaging* 27:315-324, 2002.
2. Uematsu T, et al.: False-positive helical CT findings of multifocal and multicentric breast cancer: Is attenuation of tumor useful for differential diagnosis of enhancing lesions?. *Breast Cancer* 9:62-68, 2002.
3. Takahashi N, Okamoto K, Sakai K, et al.: MR findings with dynamic evaluation in Riedel's thyroiditis. *Clin Imag* 26(2):89-91, 2002
4. Okamoto K, Ito J, Takahashi N, Ishikawa K, Furusawa T, Tokiguchi S, Sakai K: MRI of high-grade astrocytic tumors: early appearance and evolution. *Neuroradiology* 44(5):395-402, 2002.
5. Okamoto K, Ito J, Ishikawa K, Morii K, Yamada M, Takahashi N, Tokiguchi S, Furusawa T, Sakai K: Atrophy of the basal ganglia as the initial diagnostic sign of germinoma in the basal ganglia. *Neuroradiology* 44(5):389-394, 2002.
6. Okamoto K, et al.: Relationship between hippocampus atrophy and cognitive dysfunction in early Alzheimer-type dementia. *Psychogeriatrics* 2:180-186, 2002
7. Okamoto K, et al.: Epidural blood patch for treatment of spontaneous intracranial hypotension. *Acta Anaesthesiol Scand* 46:747-750, 2002
8. Seki H, Kimura M, Yoshimura N, Takano T, Takaki S, Awaji M, Sakai K: Urokinase lysis for acute left subclavian artery thrombosis after placement of infusion catheter: report of two cases. *Cardiovascular & Interventional Radiology* 27:315-324, 2002
9. Seki H, Kimura M, Yoshimura N, Takano T, Takaki S, Awaji M, Sakai K: Urokinase lysis for acute left subclavian artery thrombosis after placement of infusion catheter: report of two cases. *Cardiovascular & Interventional Radiology* 25(2):141-143, 2002

—2001—

1. Okamoto K, Ito J, Ishikawa K, Sakai K, Tokiguchi S: Change in signal intensity on MRI of fat in the head of markedly emaciated patients. *Neuroradiology* 43:134-138, 2001.
2. Okamoto K, Ito J, Sakai K, Ishikawa K, Takahashi N, Tokiguchi S: Decreased signal intensity of the middle cerebellar peduncle on

- diffusion-weighted MRI in patients with large supratentorial lesions. *J Comput Assist Tomogr* 25(1):106-112, 2001.
3. Gomes IF, Okamoto K, Ito J, Kakita A, Mori H, Toyoshima Y, Sakai K, Ishikawa K: Symptomatic child case of subependymoma in the fourth ventricle without hydrocephalus. *Radiation Medicine* 19(1):37-42, 2001.
  4. Hinata H, Inakoshi H, Sakai K, Ogawa Y, Kobayashi M, Wakushima H, Obara T, Shibamoto Y: Estimation of time parameter of LQ-model in fractionated radiotherapy of medulloblastoma. *Radiation Medicine* 19(2):61-70, 2001.
  5. Ogose A, Hotta T, Koda H, Umezu H, Higuchi T: Hemorrhagic Schwannoma with purely cystic appearance in the shoulder. *The journal of Rheumatology* 28:11:2558-2559, 2001.
  6. Ogose A, Matsumoto Y, et al.: Retroperitoneal Malignant Peripheral Nerve Sheath Tumor Associated with Scoliosis in Neurofibromatosis. *Journal of Spinal Disorders* 14:260-263, 2001.
  7. Uematsu T, et al.: In vitro high-resolution helical CT of small axillary lymph nodes in patients with breast cancer: Correlation of CT and histology. *AJR* 176:1069-1074, 2001.
  8. Uematsu T, et al.: Three-dimensional helical CT of the breast: Accuracy for measuring extent of breast cancer candidates for breast conserving surgery. *Breast Cancer Research and Treatment* 65:249-257, 2001.
  9. Uematsu T, et al.: Staging of palpable T1-2 invasive breast cancer with helical CT. *Breast Cancer* 8:125-130, 2001.
  10. Sakata K, Hareyama M, Komae T, Shirato H, Watanabe O, Watarai J, Takai K, Yamada S, Tsuchida E, Sakai K: Supratentorial astrocytomas and oligodendrogliomas treated in the MRI era. *Jpn J Clin Oncol* 31:240-245, 2001.
  11. Yamato Y, Tsuchida M, Watanabe T, Aoki T, Koizumi N, Umezu H, Hayashi J: Early results of a prospective study of limited resection for bronchioloalveolar adenocarcinoma of the lung. *Annals of Thoracic Surgery* 71(3):971-974, 2001.
  12. Sakai K, Sueyama H, Saito M, Sugita T, Tsuchida E, Matsumoto Y, Sasamoto R, Uematsu T, Oda J, Ito T, Inakoshi H: Long-term results of concurrent chemoradiotherapy using low-dose continuous infusion of 5-fluorouracil for Stage II-III esophageal cancer. *J Jpn Soc Ther Radiol Oncol* 13(2):97-101, 2001.
  13. Sakai K, Matsumoto Y, Inakoshi H, et al.: Combined chemoradiotherapy with daily low-dose cisplatin in stage III non-small cell lung cancer --An interim report--. *J Jpn Soc Ther Radiol Oncol* 13(2):103-106, 2001.

—2000—

1. Takahashi M, Yoshizawa H, Tanaka H, Tanaka J, Sakai K, et al.: A phase I dose escalation study of multicyclic, dose-intensive chemotherapy with peripheral blood stem cell support for small cell lung cancer. *Bone Marrow Transplantation* 25:5-11, 2000.
2. Okamoto K, Ito J, Takahashi H, Emura I, Mori H, Furusawa T, Sakai K, Higuchi T, Tokiguchi S: Solitary myofibromatosis of the skull. *Eur Radiol* 10:170-174, 2000.
3. Okamoto K, Ito J, Saito T, Usuda H, Furusawa T, Sakai K, Tokiguchi S: CT and MR imaging of the "target sign" in metastatic brain disease. *Eur Radiol* 10:154-156, 2000.
4. Okamoto K, Ito J, Ishikawa K, Sakai K, Tokiguchi S: Diffusion-weighted echo-planar MR imaging in differential diagnosis of brain tumors and tumor-like conditions. *European Radiology* 10:1342-1350, 2000.
5. Okamoto K, Ito J, Sakai K, Yoshimura S: The principle of digital subtraction angiography and radiological protection. *Interventional Neuroradiology* 6(Suppl 1):25-31, 2000.
6. Tanisada K, Teshima T, Ikeda H, Abe M, Owen JB, Hanks GE, Sakai K, et al.: A preliminary outcome analysis of the patterns of care study in Japan for esophageal cancer patients with special reference to age: non surgery group. *Int J Radiation Oncology Biol Phys* 46(5):1223-1233, 2000.
7. Seki H, Takano T, Sakai K: Value of dynamic MR imaging in assessing endometrial carcinoma involvement of the cervix. *American Journal of Roentgenology* 175(1):171-176, 2000.
8. Seki H, Ozaki T, Takano T, Takaki S, Yoshimura N, Kimura M, Sakai K: MR arteriography using an implantable port system: a new method in assessing perfusion abnormalities during hepatic arterial infusion chemotherapy. *Journal of Computer Assisted Tomography*

24(6):890-892, 2000.

9. Hori J, Saitoh Y, Kiryu T, Okamoto K, Sakai K: Band-suppressed restoration of X-ray images blurred by body movement. *Method Inform Med* 39:130-133, 2000.
10. Ogose A, Hotta T, Emura I, Higuchi T, Kusano N, Saito H: Collagenous fibroma of the arm : a report of two cases. *Skeletal Radiology* 29:417-420, 2000.
11. Nemoto K, Matsumoto Y, et al.: Treatment of superficial esophageal cancer by external radiation therapy alone: results of a multi-institutional experience. *Int. J. Radiation Oncology Biol. Phys* 46:921-925, 2000.
12. Ohkubo M, Odano I: A comparative study of simple methods to quantify cerebral blood flow with acetazolamide challenge by using iodine-123-IMP SPECT with one-point arterial sampling. *Ann Nucl Med* 14(2):115-120, 2000.
13. Tsukada H, Satou T, et al.: Diagnostic Accuracy of CT-Guided Automated Needle Biopsy of Lung Nodules. *AJR* 175:239-243, 2000.
14. Matsubara T, Kimura M, et al.: Hypertrophic cardiomyopathy with dominant hypertrophy in the right anterobasal region of the ventricular septum: A case report. *J of Cardiology* 36(1):45-48, 2000.