

1. Akaza H, Miyanaga N, Takashima N, Naito S, Hirao Y, Tsukamoto T, Fujioka T, Mori M, Kim WJ, Song JM, Pantuck AJ. Comparisons of percent equol producers between prostate cancer patients and controls: case-controlled studies of isoflavones in Japanese, Korean and American residents. *Jpn J Clin Oncol* 34: 86–89, 2004.
2. Akiyama Y, Maesawa C, Wada K, Fujisawa K, Itabashi T, Noda Y, Honda T, Sato N, Ishida K, Takagane A, Saito K, Masuda T. Human PinX1, a potent telomerase inhibitor, is not involved in human gastrointestinal tract carcinoma. *Oncol Rep* 11: 871–874, 2004.
3. Ashida S, Nakagawa H, Katagiri T, Furihata M, Iiizumi M, Anazawa Y, Tsunoda T, Takata R, Kasahara K, Miki T, Fujioka T, Shuin T, Nakamura Y. Molecular features of the transition from prostatic intraepithelial neoplasia (PIN) to prostate cancer: genome-wide gene-expression profiles of prostate cancers and PINs. *Cancer Res* 64: 5963–5972, 2004.
4. Dohi T, Fujihashi K, Koga T, Etani Y, Yoshino N, Kawamura YI, McGhee JR. CD4+CD45RB^{hi} interleukin-4 defective T cells elicit antral gastritis and duodenitis. *Am J Pathol* 165: 1257–1268, 2004.
5. Hachisuga T, Saito T, Kigawa J, Ohwada M, Yamazawa K, Yasue A, Iwasaka T, Sugiyama T, Kita T, Nagai N. Clinicopathologic study of 56 patients with endometrial cancer during or after adjuvant tamoxifen use for their breast cancers. *Gynecol Oncol* 95: 139–144, 2004.
6. Inomata M, Endo M, Obara H, Hashimoto Y, Terui T, Oana S, Kudara N, Chiba T, Orii S, Suzuki K. Endoscopic papillary balloon dilation in the management of common bile duct stones in patients with Roux–En–Y reconstruction. *Endoscopy* 36: 669, 2004.
7. Inoue T, Ogasawara K, Beppu T, Ogawa A. Three-dimensional anisotropy contrast imaging of gliomatosis cerebri: two case reports. *Surg Neurol* 62: 151–154; discussion 154–155, 2004.
8. Ishii M, Sugai T, Habano W, Nakamura S. Analysis of Ki-ras gene mutations within the same tumor using a single tumor crypt in colorectal carcinomas. *J Gastroenterol* 39: 544–549, 2004.
9. Itabashi T, Maesawa C, Uchiyama M, Higuchi T, Masuda T. Quantitative detection of mutant alleles of the K-ras gene with minor groove binder-conjugated fluorogenic DNA probes. *Int J Oncol* 24: 687–696, 2004.
10. Ito S, Ishida Y, Oyake T, Satoh M, Aoki Y, Kowata S, Uchiyama T, Enomoto S, Sugawara T, Numaoka H, Suzuki K, Murai K. Clinical and biological significance of CD56 antigen expression in acute promyelocytic leukemia. *Leuk Lymphoma* 45: 1783–1789, 2004.
11. Ito S, Oyake T, Uchiyama T, Sugawara T, Murai K, Ishida Y. Successful treatment with cyclosporine and high-dose gamma immunoglobulin for persistent parvovirus B19

- infection in a patient with refractory autoimmune hemolytic anemia. *Int J Hematol* 80: 250–253, 2004.
12. Iwamura M, Soh S, Irie A, Kadowaki K, Matsusita Y, Fujioka T, Baba S. Laparoscopic pyeloplasty for ureteropelvic junction obstruction: outcome of initial 12 procedures. *Int J Urol* 11: 449–455, 2004.
 13. Jiao YF, Sugai T, Habano W, Suzuki M, Takagane A, Nakamura S. Analysis of microsatellite alterations in gastric carcinoma using the crypt isolation technique. *J Pathol* 204: 200–207, 2004.
 14. Jiao YF, Sugai T, Suzuki M, Uesugi N, Habano W, Nakamura S, Takagane A, Suto T, Yoshida T. Application of the crypt isolation technique to the flow cytometric analysis of DNA content in gastric carcinoma. *Hum Pathol* 35: 587–593, 2004.
 15. Jin Z, Mori K, Fujimori K, Hoshikawa S, Tani J, Satoh J, Ito S, Satomi S, Yoshida K. Experimental autoimmune thyroiditis in nonobese diabetic mice lacking interferon regulatory factor–1. *Clin Immunol* 113: 187–192, 2004.
 16. Kakino S, Ogasawara K, Kubo Y, Otawara Y, Tomizuka N, Suzuki M, Ogawa A. Treatment of vertebral artery aneurysms with posterior inferior cerebellar artery–posterior inferior cerebellar artery anastomosis combined with parent artery occlusion. *Surg Neurol* 61: 185–189; discussion 189, 2004.
 17. Kato A, Kato M, Ishii H, Ichimiya Y, Suzuki K, Kawasaki H, Yamamoto SI, Kumashiro R, Yamamoto K, Kawamura N, Hayashi N, Matsuzaki S, Terano A, Okita K, Watanabe A. Development of quantitative neuropsychological tests for diagnosis of subclinical hepatic encephalopathy in liver cirrhosis patients and establishment of diagnostic criteria–multicenter collaborative study in Japanese. *Hepatol Res* 30: 71–78, 2004.
 18. Kato A, Suzuki K. How to select BCAA preparations. *Hepatol Res* 30S: 30–35, 2004.
 19. Kobayashi K, Yamazaki K, Uchikawa Y, Simizu T, Nakai K, Kawazoe K, Izumoto H, Yoshizawa M. Magnetic noise rejection in the MCG using independent component analysis. *Neurol Clin Neurophysiol* 2004: 105, 2004.
 20. Kobayashi K, Uchikawa Y, Yoshizawa M, Nakai K. Visualization of the current–density distribution for MCG with WPW syndrome Patients using independent component analysis. *IEEE Trans Magnetics* 40: 2970–2972, 2004
 21. Koizumi J, Nakajima T, Izumoto H, Ohsawa S, Ishihara K, Kawazoe K. Transaortic mitral valve repair combined with a modified Bentall procedure in a patient with Marfan's syndrome: report of a case. *Surg Today* 34: 774–776, 2004.
 22. Kon H, Nakamura M, Arakawa N, Hiramori K. Muscle metaboreflex is blunted with reduced vascular resistance response of nonexercised limb in patients with chronic heart failure. *J Card Fail* 10: 503–510, 2004.

23. Konda R, Sato H, Hatafuku F, Nozawa T, Ioritani N, Fujioka T. Expression of hepatocyte growth factor and its receptor C-met in acquired renal cystic disease associated with renal cell carcinoma. *J Urol* 171: 2166–2170, 2004.
24. Konda R, Sato H, Sakai K, Abe Y, Fujioka T. Urinary excretion of vascular endothelial growth factor is increased in children with reflux nephropathy. *Nephron Clin Pract* 98: c73–78, 2004.
25. Lin SD, Endo R, Kuroda H, Kondo K, Miura Y, Takikawa Y, Kato A, Suzuki K. Plasma and urine levels of urinary trypsin inhibitor in patients with chronic liver diseases and hepatocellular carcinoma. *J Gastroenterol Hepatol* 19: 327–332, 2004.
26. Lin SD, Takikawa Y, Endo R, Suzuki K. Proinflammatory cytokines up-regulate synthesis and secretion of urinary trypsin inhibitor in human hepatoma HepG2 cells. *Hepatol Res* 29: 243–248, 2004.
27. Mikami C, Inoue T, Ogasawara K, Ogawa A. Medullary streaks in a patient with atherosclerotic internal carotid artery occlusion: case report. *Surg Neurol* 62: 42–44; discussion 44, 2004.
28. Misaki T, Beppu T, Inoue T, Ogasawara K, Ogawa A, Kabasawa H. Use of fractional anisotropy value by diffusion tensor MRI for preoperative diagnosis of astrocytic tumors: case report. *J Neurooncol* 70: 343–348, 2004.
29. Miyamoto Y, Takikawa Y, De Lin S, Sato S, Suzuki K. Apoptotic hepatocellular carcinoma HepG2 cells accelerate blood coagulation. *Hepatol Res* 29: 167–172, 2004.
30. Mukaida Y, Machida S, Masuda T, Tazawa Y. Correlation of retinal function with retinal histopathology following ischemia–reperfusion in rat eyes. *Curr Eye Res* 28: 381–389, 2004.
31. Nakai K, Habano W, Nakai K, Fukushima N, Fujita T, Gurwitz D. Ethnic differences of coronary artery disease-associated SNPs in two Israeli healthy populations using MALDI–TOF mass spectrometry. *Life Sci* 75: 1003–1010, 2004.
32. Nakamura M, Onoda T, Itai K, Ohsawa M, Satou K, Sakai T, Segawa T, Sasaki J, Tonari Y, Hiramori K, Okayama A. Association between serum C-reactive protein levels and microalbuminuria: a population-based cross-sectional study in northern Iwate, Japan. *Intern Med* 43: 919–925, 2004.
33. Nakamura M, Sugawara S, Arakawa N, Nagano M, Shizuka T, Shimoda Y, Sakai T, Hiramori K. Reduced vascular compliance is associated with impaired endothelium-dependent dilatation in the brachial artery of patients with congestive heart failure. *J Card Fail* 10: 36–42, 2004.

34. Nakayashiki N, Kanetake J, Aoki Y. A parent-of-origin detectable polymorphism in the hypermethylated region upstream of the human H19 gene. *Int J Legal Med* 118: 158–162, 2004.
35. Ogasawara K, Inoue T, Kobayashi M, Endo H, Fukuda T, Ogawa A. Intracerebral hemorrhage after carotid endarterectomy associated with asymptomatic perioperative cerebral ischemia detected by cerebral perfusion imaging: case report. *Surg Neurol* 62: 319–322; discussion 323, 2004.
36. Ogasawara K, Inoue T, Kobayashi M, Endo H, Fukuda T, Ogawa A. Pretreatment with the free radical scavenger edaravone prevents cerebral hyperperfusion after carotid endarterectomy. *Neurosurgery* 55: 1060–1067, 2004.
37. Ogasawara K, Mikami C, Inoue T, Ogawa A. Delayed cerebral hyperperfusion syndrome caused by prolonged impairment of cerebrovascular autoregulation after carotid endarterectomy: case report. *Neurosurgery* 54: 1258–1261; discussion 1261–1252, 2004.
38. Ogasawara S, Maesawa C, Yamamoto M, Akiyama Y, Wada K, Fujisawa K, Higuchi T, Tomisawa Y, Sato N, Endo S, Saito K, Masuda T. Disruption of cell-type-specific methylation at the Maspin gene promoter is frequently involved in undifferentiated thyroid cancers. *Oncogene* 23: 1117–1124, 2004.
39. Ohsawa M, Nakamura M, Pan LH, Shizuka T, Nakagawa J, Ishida H, Ouchi M, Shiroto T, Hotta K, Sawai T, Hiramori K. Post-operative constrictive pericarditis complicated with lymphocytopenia and hypoglobulinemia. *Intern Med* 43: 811–815, 2004.
40. Okada K, Hirota E, Mizutani Y, Fujioka T, Shuin T, Miki T, Nakamura Y, Katagiri T. Oncogenic role of NALP7 in testicular seminomas. *Cancer Sci* 95: 949–954, 2004.
41. Okajima T, Ueshima K, Nishiyama O, Ogawa M, Aisaka M, Saito M, Masahiro K, Muranaka K, Nagamine M, Hiramori K. A case of recurrent breast cancer detected by Tc-99m tetrofosmin myocardial scintigraphy. *Clin Nucl Med* 29: 597, 2004.
42. Omori H, Asahi H, Inoue Y, Irinoda T, Saito K. Pulmonary involvement in Crohn's disease report of a case and review of the literature. *Inflamm Bowel Dis* 10: 129–134, 2004.
43. Omori H, Asahi H, Irinoda T, Itabashi T, Saito K. Pneumothorax as a presenting manifestation of early sarcoidosis. *Jpn J Thorac Cardiovasc Surg* 52: 33–35, 2004.
44. Omori H, Asahi H, Irinoda T, Takahashi M, Kato K, Saito K. Peliosis hepatis during postpartum period: successful embolization of hepatic artery. *J Gastroenterol* 39: 168–171, 2004.
45. Otawara Y, Ogasawara K, Kubo Y, Tomitsuka N, Watanabe M, Ogawa A, Suzuki M, Yamadate K. Anxiety before and after surgical repair in patients with asymptomatic unruptured intracranial aneurysm. *Surg Neurol* 62: 28–31; discussion 31, 2004.

46. Oyama K, Terashima M, Takagane A, Maesawa C. Prognostic significance of peritoneal minimal residual disease in gastric cancer detected by reverse transcription-polymerase chain reaction. *Br J Surg* 91: 435-443, 2004.
47. Sainokami S, Abe K, Kumagai I, Miyasaka A, Endo R, Takikawa Y, Suzuki K, Mizuo H, Sugai Y, Akahane Y, Koizumi Y, Yajima Y, Okamoto H. Epidemiological and clinical study of sporadic acute hepatitis E caused by indigenous strains of hepatitis E virus in Japan compared with acute hepatitis A. *J Gastroenterol* 39: 640-648, 2004.
48. Sasaki R, Takeda Y, Hoshikawa K, Takahashi M, Funato O, Nitta H, Murakami M, Kawamura H, Suto T, Uesugi N, Sugai T, Nakamura S, Kanno S, Saito K. Resection of liver metastasis from extrahepatic bile duct carcinoma previously treated by pancreatoduodenectomy. *Hepatogastroenterology* 51: 245-246, 2004.
49. Sasaki R, Takeda Y, Hoshikawa K, Takahashi M, Funato O, Nitta H, Murakami M, Kawamura H, Suto T, Yaegashi Y, Kanno S, Saito K. Long-term results of central inferior (S4a+S5) hepatic subsegmentectomy and pancreatoduodenectomy combined with extended lymphadenectomy for gallbladder carcinoma with subserous or mild liver invasion (pT2-3) and nodal involvement: a preliminary report. *Hepatogastroenterology* 51: 215-218, 2004.
50. Sato A, Imaizumi M, Chikaoka S, Niizuma H, Hoshi Y, Takeyama J, Fujii K, Nishio T, Watanabe M, Maesawa C, Hayashi Y, Iinuma K. Acute renal failure due to leukemic cell infiltration followed by relapse at multiple extramedullary sites in a child with acute lymphoblastic leukemia. *Leuk Lymphoma* 45: 825-828, 2004.
51. Sato N, Kojika M, Yaegashi Y, Suzuki Y, Kitamura M, Endo S, Saito K. Mini-laparoscopic appendectomy using a needle loop retractor offers optimal cosmetic results. *Surg Endosc* 18: 1578-1581, 2004.
52. Sato R, Maesawa C, Fujisawa K, Wada K, Oikawa K, Takikawa Y, Suzuki K, Oikawa H, Ishikawa K, Masuda T. Prevention of critical telomere shortening by oestradiol in human normal hepatic cultured cells and carbon tetrachloride induced rat liver fibrosis. *Gut* 53: 1001-1009, 2004.
53. Sato S, Suzuki K, Takikawa Y, Endo R, Omata M. Clinical epidemiology of fulminant hepatitis in Japan before the substantial introduction of liver transplantation: an analysis of 1309 cases in a 15-year national survey. *Hepatol Res* 30: 155-161, 2004.
54. Satoh H, Nakamura M, Satoh M, Nakajima T, Izumoto H, Maesawa C, Kawazoe K, Masuda T, Hiramori K. Expression and localization of tumour necrosis factor-alpha and its converting enzyme in human abdominal aortic aneurysm. *Clin Sci (Lond)* 106: 301-306, 2004.

55. Satoh M, Iwasaka J, Nakamura M, Akatsu T, Shimoda Y, Hiramori K. Increased expression of tumor necrosis factor- α converting enzyme and tumor necrosis factor- α in peripheral blood mononuclear cells in patients with advanced congestive heart failure. *Eur J Heart Fail* 6: 869–875, 2004.
56. Satoh M, Nakamura M, Akatsu T, Shimoda Y, Segawa I, Hiramori K. Toll-like receptor 4 is expressed with enteroviral replication in myocardium from patients with dilated cardiomyopathy. *Lab Invest* 84: 173–181, 2004.
57. Sawara K, Kato A, Yoshioka Y, Suzuki K. Brain glutamine and glutamate levels in patients with liver cirrhosis: assessed by 3.0-T MRS. *Hepatol Res* 30: 18–23, 2004.
58. Sonoda T, Nagata Y, Mori M, Miyanaga N, Takashima N, Okumura K, Goto K, Naito S, Fujimoto K, Hirao Y, Takahashi A, Tsukamoto T, Fujioka T, Akaza H. A case-control study of diet and prostate cancer in Japan: possible protective effect of traditional Japanese diet. *Cancer Sci* 95: 238–242, 2004.
59. Sugai T, Habano W, Uesugi N, Jiao YF, Nakamura S, Abe K, Takagane A, Terashima M. Three independent genetic profiles based on mucin expression in early differentiated-type gastric cancers—a new concept of genetic carcinogenesis of early differentiated-type adenocarcinomas. *Mod Pathol* 17: 1223–1234, 2004.
60. Sugai T, Inomata M, Uesugi N, Jiao YF, Endoh M, Orii S, Nakamura S. Analysis of mucin, p53 protein and Ki-67 expressions in gastric differentiated-type intramucosal neoplastic lesions obtained from endoscopic mucosal resection samples: a proposal for a new classification of intramucosal neoplastic lesions based on nuclear atypia. *Pathol Int* 54: 425–435, 2004.
61. Sugimura J, Yang XJ, Tretiakova MS, Takahashi M, Kort EJ, Fulton B, Fujioka T, Vogelzang NJ, Teh BT. Gene expression profiling of mesoblastic nephroma and Wilms tumors—comparison and clinical implications. *Urology* 64: 362–368; discussion 368, 2004.
62. Suzuki K, Kato A, Iwai M. Branched-chain amino acid treatment in patients with liver cirrhosis. *Hepatol Res* 30S: 25–29, 2004.
63. Suzuki K, Sugawara T, Kowata S, Utsugizawa T, Ito S, Murai K, Ishida Y. Uncommon karyotypic abnormality, t(11;19)(q23;p13.3), in a patient with blastic phase of chronic myeloid leukemia. *Cancer Genet Cytogenet* 150: 159–163, 2004.
64. Suzuki M, Satoh T, Nishida J, Kato S, Toba T, Honda T, Masuda T. Solid variant of aneurysmal bone cyst of the cervical spine. *Spine* 29: E376–381, 2004.
65. Takahashi K, Satoh J, Kojima Y, Negoro K, Hirai M, Hinokio Y, Kinouchi Y, Suzuki S, Matsuura N, Shimosegawa T, Oka Y. Promoter polymorphism of SLC11A1 (formerly

NRAMP1) confers susceptibility to autoimmune type 1 diabetes mellitus in Japanese. *Tissue Antigens* 63: 231–236, 2004.

66. Takasaka T, Goya N, Tokumoto T, Tanabe K, Toma H, Ogawa Y, Hokama S, Momose A, Funyu T, Fujioka T, Omori S, Akiyama H, Chen Q, Zheng HY, Ohta N, Kitamura T, Yogo Y. Subtypes of BK virus prevalent in Japan and variation in their transcriptional control region. *J Gen Virol* 85: 2821–2827, 2004.
67. Tanita T, Tomoyasu M, Deguchi H, Mizuno M, Kawazoe K. Review of preoperative functional evaluation for lung resection using the right ventricular hemodynamic functions. *Ann Thorac Cardiovasc Surg* 10: 333–339, 2004.
68. Tozawa T, Tamura G, Honda T, Nawata S, Kimura W, Makino N, Kawata S, Sugai T, Suto T, Motoyama T. Promoter hypermethylation of DAP-kinase is associated with poor survival in primary biliary tract carcinoma patients. *Cancer Sci* 95: 736–740, 2004.
69. Tsuda N, Mochizuki K, Harada M, Sukehiro A, Kawano K, Yamada A, Ushijima K, Sugiyama T, Nishida T, Yamana H, Itoh K, Kamura T. Vaccination with predesignated or evidence-based peptides for patients with recurrent gynecologic cancers. *J Immunother* 27: 60–72, 2004.
70. Uchiyama M, Maesawa C, Yashima-Abo A, Tarusawa M, Satoh M, Satoh T, Ishida Y, Ito S, Murai K, Enomoto S, Utsugisawa T, Masuda T. Short consensus probes with 3'-minor groove binder of the immunoglobulin heavy-chain gene for real-time quantitative PCR in B-cell non-Hodgkin lymphomas. *Lab Invest* 84: 932–936, 2004.
71. Ueshima K, Chiba I, Saitoh M, Kobayashi N, Sato M, Hayashida K, Sakai T, Matsui H, Hiramori K. Factors affecting ST depression during cardiopulmonary exercise testing in patients with mitral stenosis without significant coronary lesions. *Jpn Heart J* 45: 251–255, 2004.
72. Ueshima K, Fukami K, Hiramori K, Hosoda S, Kishida H, Kato K, Fujita T, Tsutani K, Sakuma A. Is angiotensin-converting enzyme inhibitor useful in a Japanese population for secondary prevention after acute myocardial infarction? A final report of the Japanese Acute Myocardial Infarction Prospective (JAMP) study. *Am Heart J* 148: e8, 2004.
73. Ueshima K, Kamata J, Kobayashi N, Saito M, Sato S, Kawazoe K, Hiramori K. Effects of exercise training after open heart surgery on quality of life and exercise tolerance in patients with mitral regurgitation or aortic regurgitation. *Jpn Heart J* 45: 789–797, 2004.
74. Ueshima K, Kobayashi N, Kamata J, Saitoh M, Yamazaki T, Chiba I, Hiramori K. Do the right precordial leads during exercise testing contribute to detection of coronary artery disease? *Clin Cardiol* 27: 101–105, 2004.

75. Ueshima K, Tachibana H, Suzuki T, Hiramori K. Factors affecting the blood concentration of ionized magnesium in patients in the acute phase of myocardial infarction. *Heart Vessels* 19: 267–270, 2004.
76. Ushio A, Takikawa Y, Lin SD, Miyamoto Y, Suzuki K. Induction of Bcl-xL is a possible mechanism of anti-apoptotic effect by prostaglandin E2 EP4-receptor agonist in human hepatocellular carcinoma HepG2 cells. *Hepatol Res* 29: 173–179, 2004.
77. Wada K, Maesawa C, Akasaka T, Masuda T. Aberrant expression of the maspin gene associated with epigenetic modification in melanoma cells. *J Invest Dermatol* 122: 805–811, 2004.
78. Yaguchi K, Kayaba S, Soga H, Yamagishi M, Tamura A, Kasahara S, Ohara S, Satoh J, Oka Y, Toyota T, Itoh T. DNA fragmentation and detachment of enterocytes induced by anti-CD3 mAb-activated intraepithelial lymphocytes. *Cell Tissue Res* 315: 71–84, 2004.
79. Yoshino N, Lu FX, Fujihashi K, Hagiwara Y, Kataoka K, Lu D, Hirst L, Honda M, van Ginkel FW, Takeda Y, Miller CJ, Kiyono H, McGhee JR. A novel adjuvant for mucosal immunity to HIV-1 gp120 in nonhuman primates. *J Immunol* 173: 6850–6857, 2004.
80. Yoshioka K, Niinuma H, Kawakami T, Oyama K, Ishihara K, Kawazoe K. Three-dimensional demonstration of total anomalous pulmonary venous return with contrast-enhanced magnetic resonance angiography. *Ann Thorac Surg* 78: 2186, 2004.
81. Yoshioka K, Niinuma H, Kawazoe K, Ehara S. Three-dimensional demonstration of the Adamkiewicz artery and its collateral supply with contrast-enhanced magnetic resonance angiography. *Eur J Cardiothorac Surg* 26: 440–441, 2004.
82. Yoshioka K, Niinuma H, Ohira A, Kawakami T, Kawazoe K. Three-dimensional demonstration of the artery of Adamkiewicz by multidetector-row computed tomography. *Ann Thorac Surg* 78: 719, 2004.