

内科学英文原著論文業績(2010)

- 1 Abe H, Takahashi M, Yaegashi H, Eda S, Tsunemoto H, Kamikozawa M, Koyama J, Yamazaki K, Ikeda U: Efficacy of continuous positive airway pressure on arrhythmias in obstructive sleep apnea patients. *Heart Vessels*;25:63-69,2010.
- 2 Amagai Y, Ishikawa S, Gotoh T, Kayaba K, Nakamura Y, Kajii E: Sleep duration and incidence of cardiovascular events in a Japanese population: the Jichi Medical School cohort study. *J Epidemiol*;20:106-110,2010.
- 3 Arakawa N, Eguchi K, Ogawa T, Hashimoto R, Kato H: Primary Aldosteronism Complicated by Severe Hypokalemic Myopathy. *Endocrinologist*;20:298-300,2010.
- 4 Arashiro M, Satoh K, Osawa H, Yoshizawa M, Nakano H, Ajibe H, Miura Y, Yoshida T, Hirasawa T, Yamamoto H, Sugano K: Endoscopic submucosal dissection of esophageal lymphangioma: a case report with a review of the literature. *Clinical Journal of Gastroenterology*. 3: 140-143,2010.
- 5 Asaka M, Kato M, Takahashi S, Fukuda Y, Sugiyama T, Ota H, Uemura N, Murakami K, Satoh K, Sugano K: Guidelines for the management of *Helicobacter pylori* infection in Japan: 2009 revised edition. *Helicobacter*;15:1-20,2010.
- 6 Ayaki T, Shinohara M, Tatsumi S, Namekawa M, Yamamoto T: A case of sporadic adult alexander disease presenting with acute onset, remission and relapse. *J Neurol Neurosurg Psychiatry*;81:1292-1293,2010.
- 7 Baba Y, Ishikawa S, Kayaba K, Gotoh T, Kajii E: High pulse pressure is associated with increased risk of stroke in Japanese: the JMS Cohort Study. *Blood Press*;20:10-14,2010.
- 8 Bando M, Hosono T, Mato N, Nakaya T, Yamasawa H, Ohno S, Sugiyama Y: Long-term efficacy of inhaled n-acetylcysteine in patients with idiopathic pulmonary fibrosis. *Intern Med*;49:2289-2296,2010.
- 9 Doi Y, Yokoyama T, Tango T, Takahashi K, Fujimoto K, Nakano I: Temporal trends and geographic clusters of mortality from amyotrophic lateral sclerosis in Japan, 1995-2004. *J Neurol Sci*;298:78-84,2010.
- 10 Eguchi K, Hoshide S, Hoshide Y, Ishikawa S, Shimada K, Kario K: Reproducibility of ambulatory blood pressure in treated and untreated hypertensive patients. *J Hypertens*;28:918-924,2010.

- 11 Eguchi K, Hoshide S, Ishikawa S, Shimada K, Kario K: Short sleep duration is an independent predictor of stroke events in elderly hypertensive patients. *J Am Soc Hypertens*;4:255-262,2010.
- 12 Eguchi K, Hoshide S, Kabutoya T, Shimada K, Kario K: Is very low dose hydrochlorothiazide combined with candesartan effective in uncontrolled hypertensive patients? *Blood Press Monit*;15:308-311,2010.
- 13 Eguchi K, Kario K: Is nondipping harmful in normotensive, healthy subjects? *Am J Hypertens*;23:222-223,2010.
- 14 Eguchi K, Matsui Y, Shibasaki S, Hoshide S, Kabutoya T, Ishikawa J, Ishikawa S, Shimada K, Kario K: Controlling evening BP as well as morning BP is important in hypertensive patients with prediabetes/diabetes: the JMS-1 study. *Am J Hypertens*; 23:522-527,2010.
- 15 Eguchi K, Schwartz JE, Pickering TG, Hoshide S, Ishikawa J, Shimada K, Kario K: Increased heart rate variability during sleep is a predictor for future cardiovascular events in patients with type 2 diabetes. *Hypertens Res*;33:737-742,2010.
- 16 Endo K, Utano K, Togashi K, Yano T, Lefor AT, Yamamoto H, Yasuda Y, Sugimoto H: Virtual enteroscopy using air as the contrast material: A preliminary feasibility study. *Dig Endosc*;22:205-210,2010.
- 17 Eto K, Tumenbayar B, Nagashima S, Tazoe F, Miyamoto M, Takahashi M, Ando A, Okada K, Yagyu H, Ishibashi S: Distinct association of serum fgf21 or adiponectin levels with clinical parameters in patients with type 2 diabetes. *Diabetes Res Clin Pract*;89:52-57,2010.
- 18 Fujisaki A, Ubara Y, Suwabe T, Hoshino J, Nakanishi S, Yamanouchi M, Hayami N, Hasegawa E, Marui Y, Sawa N, Takemoto F, Takaichi K: Transarterial renal embolization for enlarged horseshoe kidney. *Clin Exp Nephrol*;14:180-184,2010.
- 19 Fukutomi M, Kario K: Aging and hypertension. *Expert Rev Cardiovasc Ther*; 8:1531-1539,2010.
- 20 Hasegawa T, Boden-Albala B, Eguchi K, Jin Z, Sacco RL, Homma S, Di Tullio MR: Impaired flow-mediated vasodilatation is associated with increased left ventricular mass in a multiethnic population. The Northern Manhattan Study. *Am J Hypertens*;23:413-419,2010.
- 21 Hasegawa Y, Shimada K, Yamaguchi T: Efficacy and safety of diuretics in combination with perindopril in hypertensive stroke patients: Results of the Japan

Perindopril and Diuretics on Cerebrovascular Disease study (J-PADOC). *Blood Press Suppl*;19:10-16,2010.

22 Hashimoto R, Tanaka Y, Nakano I: Heading disorientation: A new test and a possible underlying mechanism. *Eur Neurol*;63:87-93,2010.

23 Hatanaka H, Takada S, Tsukui M, Choi YL, Kurashina K, Soda M, Yamashita Y, Haruta H, Hamada T, Tamada K, Hosoya Y, Sata N, Nagai H, Yasuda Y, Sugano K, Mano H: Identification of the transforming activity of Indian hedgehog by retroviral expression screening. *Cancer Sci*;101:60-64,2010.

24 Hatanaka H, Tsukui M, Takada S, Kurashina K, Choi YL, Soda M, Yamashita Y, Haruta H, Hamada T, Ueno T, Tamada K, Hosoya Y, Sata N, Yasuda Y, Nagai H, Sugano K, Mano H: Identification of transforming activity of free fatty acid receptor 2 by retroviral expression screening. *Cancer Sci*;101:54-59,2010.

25 Hijioka S, Mekky MA, Bhatia V, Sawaki A, Mizuno N, Hara K, Hosoda W, Shimizu Y, Tamada K, Niwa Y, Yamao K: Can EUS-guided FNA distinguish between gallbladder cancer and xanthogranulomatous cholecystitis? *Gastrointest Endosc*;72:622-627,2010.

26 Hijioka S, Sawaki A, Mizuno N, Hara K, Mekky MA, Bhatia V, Hosoda W, Yatabe Y, Shimizu Y, Tamada K, Niwa Y, Yamao K: Endoscopic ultrasound-guided fine-needle aspiration for the diagnosis of retroperitoneal schwannoma. *Endoscopy*;42(Suppl 2): E296, 2010.

27 Hirahara I, Inoue M, Umino T, Saito O, Muto S, Kusano E: Matrix metalloproteinase levels in the drained dialysate reflect the peritoneal solute transport rate: A multicentre study in Japan. *Nephrol Dial Transplant*;26:1695-1701,2010.

28 Hirashima C, Ohkuchi A, Takahashi K, Suzuki H, Yoshida M, Ohmaru T, Eguchi K, Ariga H, Matsubara S, Suzuki M: Gestational hypertension as a subclinical preeclampsia in view of serum levels of angiogenesis-related factors. *Hypertens Res*;34:212-217,2010.

29 Hirohama D, Hoshino J, Hasegawa E, Yamanouchi M, Hayami N, Suwabe T, Sawa N, Takemoto F, Ubara Y, Hara S, Ohashi K, Takaichi K: Development of myeloperoxidase-antineutrophil cytoplasmic antibody-associated renal vasculitis in a patient receiving treatment with anti-tumor necrosis factor-alpha. *Mod Rheumatol*;20:602-605,2010.

30 Hirose H, Ishikawa S, Gotoh T, Kabutoya T, Kayaba K, Kajii E: Cardiac mortality of premature ventricular complexes in healthy people in Japan. *J Cardiol*;56:23-26,2010.

- 31 Holmes RS, Wright MW, Laulederkind SJ, Cox LA, Hosokawa M, Imai T, Ishibashi S, Lehner R, Miyazaki M, Perkins EJ, Potter PM, Redinbo MR, Robert J, Satoh T, Yamashita T, Yan B, Yokoi T, Zechner R, Maltais LJ: Recommended nomenclature for five mammalian carboxylesterase gene families: human, mouse, and rat genes and proteins. *Mamm Genome*;21:427-441,2010.
- 32 Honne K, Maruyama A, Onishi S, Nagashima T, Minota S: Simultaneous pneumatosis cystoides intestinalis and pneumomediastinum in a patient with systemic sclerosis. *J Rheumatol*;37:2194-2195,2010.
- 33 Hoshino J, Fujimoto Y, Naruse Y, Hasegawa E, Suwabe T, Sawa N, Takemoto F, Ishiwata S, Ohno M, Ubara Y, Yamagata K, Takaichi K: Characteristics of revascularization treatment for arteriosclerosis obliterans in patients with and without hemodialysis. *Circ J*;74:2426-2433,2010.
- 34 Hosoya Y, Minota S, Lefor A, Sakuma K, Aoki Y, Kamimura T, Niwa Y, Kajii E, Kanai N, Yasuda Y: Resolution of anti-neutrophil cytoplasmic antibody-associated vasculitis after resection of gastric cancer. *Mod Rheumatol*;20:102-105,2010.
- 35 Ichida M, Katsurada K, Komori T, Matsumoto J, Ohkuchi A, Izumi A, Matsubara S, Mitsuhashi T, Kario K: Effectiveness of bromocriptine treatment in a patient with peripartum cardiomyopathy. *J Cardiol Case*;2:e28-e31,2010.
- 36 Igarashi M, Osuga J, Uozaki H, Sekiya M, Nagashima S, Takahashi M, Takase S, Takanashi M, Li Y, Ohta K, Kumagai M, Nishi M, Hosokawa M, Fledelius C, Jacobsen P, Yagyu H, Fukayama M, Nagai R, Kadowaki T, Ohashi K, Ishibashi S: The critical role of neutral cholesterol ester hydrolase 1 in cholesterol removal from human macrophages. *Circ Res*;107:1387-1395,2010.
- 37 Ikenoya K, Iwamoto M, Minota S: Is chlamydia pneumoniae the causative agent of microscopic polyangiitis? *Nephrol Dial Transplant*;25:1725-1726,2010.
- 38 Inoue H, Nozawa T, Hirai T, Goto S, Origasa H, Shimada K, Uchiyama S, Hirabayashi T, Koretsune Y, Ono S, Hasegawa T, Sasagawa Y, Kaneko Y, Ikeda Y: Sex-related differences in the risk factor profile and medications of patients with atrial fibrillation recruited in J-TRACE. *Circ J*;74:650-654,2010.
- 39 Ise H, Kobayashi S, Goto M, Sato T, Kawakubo M, Takahashi M, Ikeda U, Akaike T: Vimentin and desmin possess GlcNAc-binding lectin-like properties on cell surfaces. *Glycobiology*;20:843-864.

- 40 Ishihara K, Ichikawa H, Suzuki Y, Shiota J, Nakano I, Kawamura M: Is lesion of exner's area linked to progressive agraphia in amyotrophic lateral sclerosis with dementia? An autopsy case report. *Behav Neurol*;23:153-158,2010.
- 41 Ishikawa J, Haimoto H, Hoshide S, Eguchi K, Shimada K, Kario K, J-HOP Study Investigators Group.: An increased visceral-subcutaneous adipose tissue ratio is associated with difficult-to-treat hypertension in men. *J Hypertens*;28:1340-1346,2010.
- 42 Ishikawa J, Hoshide S, Eguchi K, Schwartz JE, Pickering TG, Shimada K, Kario K: Masked hypertension defined by ambulatory blood pressure monitoring is associated with an increased serum glucose level and urinary albumin-creatinine ratio. *J Clin Hypertens (Greenwich)*;12:578-587,2010.
- 43 Ishikawa Y, Ishikawa J, Ishikawa S, Kajii E, Schwartz JE, Pickering TG, Kario K, Jichi Medical School Cohort Investigators Group.: Prehypertension and the risk for cardiovascular disease in the Japanese general population: The Jichi Medical School Cohort Study. *J Hypertens*;28:1630-1637,2010.
- 44 Ishiwata A, Mimuro J, Mizukami H, Kashiwakura Y, Yasumoto A, Sakata A, Ohmori T, Madoiwa S, Ono F, Shima M, Yoshioka A, Ozawa K, Sakata Y: Mutant macaque factor IX T262A: a tool for hemophilia B gene therapy studies in macaques. *Thromb Res*;125:533-537,2010.
- 45 Ishiwata A, Mimuro J, Mizukami H, Kashiwakura Y, Yasumoto A, Sakata A, Ohmori T, Madoiwa S, Ono F, Shima M, Yoshioka A, Ozawa K, Sakata Y: Mutant macaque factor ix t262a: A tool for hemophilia b gene therapy studies in macaques. *Thromb Res*;125:533-537,2010.
- 46 Iwamoto S, Ryozaawa S, Yamamoto H, Taba K, Ishigaki N, Harano M, Iwano H, Sakaida I: Double balloon endoscope facilitates endoscopic retrograde cholangiopancreatography in roux-en-y anastomosis patients. *Dig Endosc*;22:64-68,2010.
- 47 Kabutoya T, Hoshide S, Ishikawa J, Eguchi K, Shimada K, Kario K: The effect of pulse rate and blood pressure dipping status on the risk of stroke and cardiovascular disease in Japanese hypertensive patients. *Am J Hypertens*;23:749-755,2010.
- 48 Kabutoya T, Ishikawa J, Hoshide S, Eguchi K, Shimada K, Kario K: Poor blood pressure and urinary albumin excretion responses to home blood pressure-based antihypertensive therapy in depressive hypertensive patients. *J Clin Hypertens (Greenwich)*;12:345-349,2010.

- 49 Kabutoya T, Mitsuhashi T, Hata Y, Hashimoto T, Nakagami R, Osada J, Watanabe T, Shimada K, Kario K: Beneficial effects of upgrading from right ventricular pacing to cardiac resynchronization therapy in patients with heart failure compared to de novo cardiac resynchronization therapy. *J Arrhythmia*;26: 16-20,2010.
- 50 Kario K: Thomas G. Pickering - a great mentor. *Blood Press Monit*;15:82-84,2010.
- 51 Kario K: Measuring the effects of stress on the cardiovascular system during a disaster: the effective use of self-measured blood pressure monitoring. *J Hypertens*; 28:657-659,2010.
- 52 Kario K: Proposal of RAS-diuretic vs. RAS-calcium antagonist strategies in high-risk hypertension: insight from the 24-hour ambulatory blood pressure profile and central pressure. *J Am Soc Hypertens*;4:215-218,2010.
- 53 Kario K: Morning surge in blood pressure and cardiovascular risk: evidence and perspectives. *Hypertension*;56:765-773,2010.
- 54 Kario K, Hoshide S, Shimizu M, Yano Y, Eguchi K, Ishikawa J, Ishikawa S, Shimada K: Effect of dosing time of angiotensin II receptor blockade titrated by self-measured blood pressure recordings on cardiorenal protection in hypertensives: the Japan Morning Surge-Target Organ Protection (J-TOP) study. *J Hypertens*;28:1574-1583,2010.
- 55 Kario K, Shirayama M, Hiramatsu K, Shiosakai K, Sugiyama M, Shimada K: A new baroreceptor sensitivity-restoring Ca-channel blocker diminishes age-related morning blood pressure increase in hypertensive patients: open-label monitoring of azelnidipine treatment for hypertension in the early morning (At-HOME) Study. *Pharmaceuticals*; 3: 225-236, 2010.
- 56 Kario K, Yano Y, Matsuo T, Hoshide S, Eguchi K, Shimada K: Additional impact of morning haemostatic risk factors and morning blood pressure surge on stroke risk in older Japanese hypertensive patients. *Eur Heart J*;32:574-580,2010.
- 57 Kikuchi J, Wada T, Shimizu R, Izumi T, Akutsu M, Mitsunaga K, Noborio-Hatano K, Nobuyoshi M, Ozawa K, Kano Y, Furukawa Y: Histone deacetylases are critical targets of bortezomib-induced cytotoxicity in multiple myeloma. *Blood*;116:406-417,2010.
- 58 Kimura M, Murakami T, Kizaka-Kondoh S, Itoh M, Yamamoto K, Hojo Y, Takano M, Kario K, Shimada K, Kobayashi E: Functional molecular imaging of ILK-mediated Akt/PKB signaling cascades and the associated role of beta-parvin. *J Cell Sci*;123:747-755,2010.

- 59 Kobayashi M, Murakami T, Uchibori R, Chun NA, Kobayashi E, Morita T, Ozawa K: Establishment and characterization of transplantable, luminescence labeled rat renal cell carcinoma cell lines. *J Urol*;183:2029-2035,2010.
- 60 Komaba H, Shiizaki K, Fukagawa M: Pharmacotherapy and interventional treatments for secondary hyperparathyroidism: Current therapy and future challenges. *Expert Opin Biol Ther*;10:1729-1742,2010.
- 61 Kondo H, Hojo Y, Takahashi N, Ikemoto T, Aoki H, Dezaki K, Kario K, Katsuki T, Yada T, Shimada K: Roles of ghrelin in left-ventricular remodelling after acute myocardial infarction. *Heart Asia*; 2: 1-4,2010.
- 62 Kotani K, Koibuchi H, Miyamoto M, Yamada T, Taniguchi N: Relationship between reactive oxygen metabolites and carotid intima-media thickness in subjects with hypercholesterolemia. *Med Princ Pract*;19:496-498,2010.
- 63 Kotani K, Sakane N, Miyamoto M, Yamada K, Taniguchi N: Influence of smoking habits on the ga/hba1c ratio in patients with type 1 diabetes mellitus. *Med Princ Pract*;19:415-417,2010.
- 64 Krzyzosiak A, Szyszka-Niagolov M, Wietrzych M, Gobaille S, Muramatsu S, Krezel W: Retinoid x receptor gamma control of affective behaviors involves dopaminergic signaling in mice. *Neuron*;66:908-920,2010.
- 65 Kumazaki S, Koyama J, Aizawa K, Kasai H, Koshikawa M, Izawa A, Tomita T, Takahashi M, Ikeda U: Effect of graft adaptation of the internal mammary artery on longitudinal phasic blood flow velocity characteristics after surgery. *Heart Vessels*;25:515-521,2010.
- 66 Matsui Y, Eguchi K, O'Rourke MF, Ishikawa J, Shimada K, Kario K: Association between aldosterone induced by antihypertensive medication and arterial stiffness reduction: The J-CORE study. *Atherosclerosis*;215:184-188,2010.
- 67 Matsui Y, Eguchi K, Shibasaki S, Ishikawa J, Hoshide S, Shimada K, Kario K: Impact of arterial stiffness reduction on urinary albumin excretion during antihypertensive treatment: The Japan morning surge-1 study. *J Hypertens*;28:1752-1760,2010.
- 68 Matsui Y, Eguchi K, Shibasaki S, Ishikawa J, Shimada K, Kario K: Morning hypertension assessed by home monitoring is a strong predictor of concentric left ventricular hypertrophy in patients with untreated hypertension. *J Clin Hypertens (Greenwich)*;12:776-783,2010.

- 69 Matsumoto M, Ishikawa S, Kajii E: Rurality of communities and incidence of stroke: a confounding effect of weather conditions? *Rural Remote Health*;10:1493,2010.
- 70 Matsumoto M, Ishikawa S, Kajii E: Cumulative effects of weather on stroke incidence: a multi-community cohort study in Japan. *J Epidemiol*;20:136-142,2010.
- 71 Matsuyama Y, Okazaki H, Tamemoto H, Kimura H, Kamata Y, Nagatani K, Nagashima T, Hayakawa M, Iwamoto M, Yoshio T, Tominaga S, Minota S: Increased levels of interleukin 33 in sera and synovial fluid from patients with active rheumatoid arthritis. *J Rheumatol*;37:18-25,2010.
- 72 Meguro A, Ozaki K, Oh I, Hatanaka K, Matsu H, Tatara R, Sato K, Leonard WJ, Ozawa K: Il-21 is critical for gvhd in a mouse model. *Bone Marrow Transplant*;45:723-729, 2010.
- 73 Miura Y, Yamamoto H, Sunada K, Yano T, Arashiro M, Miyata T, Sugano K: Reduction of ileoileal intussusception by using double-balloon endoscopy in Peutz-Jeghers syndrome (with video). *Gastrointest Endosc*;72:658-659,2010.
- 74 Miyamoto M, Kotani K, Yagyu H, Koibuchi H, Fujii Y, Konno K, Yamada T, Ishibashi S, Taniguchi N: The correlation between cvr-r and carotid atherosclerosis in type 2 diabetes mellitus patients with diabetic neuropathy. *J Physiol Anthropol*;29:149-152,2010.
- 75 Miyashita H, Aizawa A, Hashimoto J, Hirooka Y, Imai Y, Kawano Y, Kohara K, Sunagawa K, Suzuki H, Tabara Y, Takazawa K, Takenaka T, Yasuda H, Shimada K: Cross-sectional characterization of all classes of antihypertensives in terms of central blood pressure in Japanese hypertensive patients. *Am J Hypertens*;23:260-268,2010.
- 76 Morishita Y, Hanawa S, Chinda J, Iimura O, Tsunematsu S, Kusano E: Effects of aliskiren on blood pressure and the predictive biomarkers for cardiovascular disease in hemodialysis-dependent chronic kidney disease patients with hypertension. *Hypertens Res*; 34:308-313,2010.
- 77 Morishita Y, Umino T, Kobayashi T, Miyata Y, Kusano E: Circumocular exanthema associated with chronic rejection after kidney transplantation. *Prog Transplant*;20:318-319, 2010.
- 78 Munkhtulga L, Nagashima S, Nakayama K, Utsumi N, Yanagisawa Y, Gotoh T, Omi T, Kumada M, Zolzaya K, Lkhagvasuren T, Kagawa Y, Fujiwara H, Hosoya Y, Hyodo M, Horie H, Kojima M, Ishibashi S, Iwamoto S: Regulatory snp in the rbp4 gene modified the expression in adipocytes and associated with BMI. *Obesity (Silver Spring)*;18:1006-1014,2010.

- 79 Muramatsu S, Fujimoto K, Kato S, Mizukami H, Asari S, Ikeguchi K, Kawakami T, Urabe M, Kume A, Sato T, Watanabe E, Ozawa K, Nakano I: A phase I study of aromatic l-amino acid decarboxylase gene therapy for Parkinson's disease. *Mol Ther*;18:1731-1735, 2010.
- 80 Muroi K, Sakuma Y, Izumi T, Sato K, Tanaka A, Ozawa K: A long course of leukocytopenia and splenomegaly with extramedullary hematopoiesis in the absence of clinically manifested rheumatoid arthritis. *J Clin Exp Hematop*;50:163-166,2010.
- 81 Muto S, Hata M, Taniguchi J, Tsuruoka S, Moriwaki K, Saitou M, Furuse K, Sasaki H, Fujimura A, Imai M, Kusano E, Tsukita S, Furuse M: Claudin-2-deficient mice are defective in the leaky and cation-selective paracellular permeability properties of renal proximal tubules. *Proc Natl Acad Sci U S A*;107:8011-8016,2010.
- 82 Mutoh H, Hayakawa H, Sashikawa M, Sakamoto H, Sugano K: Direct repression of Sonic Hedgehog expression in the stomach by Cdx2 leads to intestinal transformation. *Biochem J*;427:423-434,2010.
- 83 Mutoh H, Sashikawa M, Hayakawa H, Sugano K: Monocyte chemoattractant protein-1 is generated via TGF- β by myofibroblasts in gastric intestinal metaplasia and carcinoma without *H. pylori* infection. *Cancer Sci*;101:1783-1789,2010.
- 84 Nagai M, Hoshide S, Kario K: Hypertension and dementia. *Am J Hypertens*;23:116-124,2010.
- 85 Nagai M, Hoshide S, Kario K: Sleep duration as a risk factor for cardiovascular disease- a review of the recent literature. *Curr Cardiol Rev*;6:54-61,2010.
- 86 Nagai M, Hoshide S, Kario K: The insular cortex and cardiovascular system: a new insight into the brain-heart axis. *J Am Soc Hypertens*;4:174-182,2010.
- 87 Nagai T, Ohmine K, Fujiwara S, Uesawa M, Sakurai C, Ozawa K: Combination of tipifarnib and rapamycin synergistically inhibits the growth of leukemia cells and overcomes resistance to tipifarnib via alteration of cellular signaling pathways. *Leuk Res*;34:1057-1063, 2010.
- 88 Nagai T, Takeuchi J, Dobashi N, Kanakura Y, Taniguchi S, Ezaki K, Nakaseko C, Hiraoka A, Okada M, Miyazaki Y, Motoji T, Higashihara M, Tsukamoto N, Kiyoi H, Nakao S, Shinagawa K, Ohno R, Naoe T, Ohnishi K, Usui N: Imatinib for newly diagnosed chronic-phase chronic myeloid leukemia: Results of a prospective study in japan. *Int J Hematol*;92:111-117,2010.

- 89 Naganuma M, Koga M, Shiokawa Y, Nakagawara J, Furui E, Kimura K, Yamagami H, Okada Y, Hasegawa Y, Kario K, Okuda S, Nishiyama K, Minematsu K, Toyoda K: Reduced estimated glomerular filtration rate is associated with stroke outcome after intravenous rt-PA: the Stroke Acute Management with Urgent Risk-Factor Assessment and Improvement (SAMURAI) rt-PA registry. *Cerebrovasc Dis*;31:123-129,2010.
- 90 Nagashima T, Imai T, Matsumoto K, Onishi S, Takatori S, Iwamoto M, Minota S: Acute acalculous cholecystitis in systemic sclerosis. *Rheumatol Int*;30:1549-1550,2010.
- 91 Nagashima T, Minota S: Autoimmune hepatitis and adult-onset still's disease: Can they coexist? *Clin Rheumatol*;29:449-450,2010.
- 92 Nagashima T, Minota S: Anticyclic citrullinated peptide antibodies as markers of erosive arthritis in antisynthetase syndrome. Authors' reply. *J Rheumatol*;37: 1967-68,2010.
- 93 Nagashima T, Minota S: Is polymyositis or dermatomyositis in patients with rheumatoid arthritis induced or unveiled by anti-tumor necrosis factor treatment? *Clin Rheumatol*;29:819-820,2010.
- 94 Nagashima T, Minota S: Tocilizumab for rheumatoid arthritis with chronic hepatitis B virus infection without antiviral therapy. *J Rheumatol*;37:1066; author reply 1067,2010.
- 95 Nakayama K, Bayasgalan T, Tazoe F, Yanagisawa Y, Gotoh T, Yamanaka K, Ogawa A, Munkhtulga L, Chimedregze U, Kagawa Y, Ishibashi S, Iwamoto S: A single nucleotide polymorphism in the fads1/fads2 gene is associated with plasma lipid profiles in two genetically similar asian ethnic groups with distinctive differences in lifestyle. *Hum Genet*;127:685-690,2010.
- 96 Namekawa M, Takiyama Y, Honda J, Shimazaki H, Sakoe K, Nakano I: Adult-onset alexander disease with typical "Tadpole" Brainstem atrophy and unusual bilateral basal ganglia involvement: A case report and review of the literature. *BMC Neurol*;10:21,2010.
- 97 Nezu T, Koga M, Kimura K, Shiokawa Y, Nakagawara J, Furui E, Yamagami H, Okada Y, Hasegawa Y, Kario K, Okuda S, Nishiyama K, Naganuma M, Minematsu K, Toyoda K: Pretreatment ASPECTS on DWI predicts 3-month outcome following rt-PA: SAMURAI rt-PA Registry. *Neurology*;75:555-561,2010.
- 98 Nilsson P, Iwata N, Muramatsu S, Tjernberg LO, Winblad B, Saido TC: Gene therapy in Alzheimer's disease - potential for disease modification. *J Cell Mol Med*;14:741-757, 2010.

- 99 Nishimura N, Isoda N, Higashizawa T, Otake T, Tsukui M, Nagashima S, Takahashi M, Okamoto H, Sugano K: A case of acute hepatitis C caused by interspousal transmission after 30 years of marriage. *Clin J Gastroenterol*;3:50-56, 2010.
- 100 Nishimura N, Yamamoto H, Yano T, Hayashi Y, Arashiro M, Miyata T, Sunada K, Sugano K: Safety and efficacy of double-balloon enteroscopy in pediatric patients. *Gastrointest Endosc*;71:287-294,2010.
- 101 Niwa Y, Ishikawa S, Gotoh T, Kayaba K, Nakamura Y, Kajii E: Association between stroke and metabolic syndrome in a Japanese population: Jichi Medical School (JMS) Cohort Study. *J Epidemiol*;20:62-69,2010.
- 102 Oh I, Ozaki K, Meguro A, Hatanaka K, Kadowaki M, Matsu H, Tatara R, Sato K, Iwakura Y, Nakae S, Sudo K, Teshima T, Leonard WJ, Ozawa K: Altered effector cd4+ t cell function in il-21r^{-/-} cd4+ t cell-mediated graft-versus-host disease. *J Immunol*;185:1920-1926, 2010.
- 103 Ohta K, Sekiya M, Uozaki H, Igarashi M, Takase S, Kumagai M, Takanashi M, Takeuchi Y, Izumida Y, Kubota M, Nishi M, Okazaki H, Iizuka Y, Yahagi N, Yagyu H, Fukayama M, Kadowaki T, Ohashi K, Ishibashi S, Osuga J: Abrogation of neutral cholesterol ester hydrolytic activity causes adrenal enlargement. *Biochem Biophys Res Commun*;404:254-260,2010.
- 104 Ohto-Ozaki H, Kuroiwa K, Mato N, Matsuyama Y, Hayakawa M, Tamemoto H, Tominaga S: Characterization of st2 transgenic mice with resistance to IL-33. *Eur J Immunol*;40:2632-2642,2010.
- 105 Okada K, Yagyu H, Kotani K, Miyamoto M, Osuga J, Nagasaka S, Ishibashi S: Lipid-lowering effects of ezetimibe for hypercholesterolemic patients with and without type 2 diabetes mellitus. *Endocr J*;57:903-908,2010.
- 106 Okamoto H, Yoshio T, Kaneko H, Yamanaka H: Inhibition of nf-kappab signaling by fasudil as a potential therapeutic strategy for rheumatoid arthritis. *Arthritis Rheum*;62:82-92,2010.
- 107 Onishi A, Muto S, Homma S, Inaba T, Shuto R, Kusano E, Asano Y: Pseudoaldosteronism with increased serum cortisol associated with pneumonia, hypouricemia, hypocalcemia, and hypophosphatemia. *Clin Nephrol*;74:403-408,2010.
- 108 Onishi S, Nagashima T, Kimura H, Matsuyama Y, Yoshio T, Minota S: Systemic lupus erythematosus and sjögren's syndrome induced in a case by interferon-alpha used for

the treatment of hepatitis C. *Lupus*;19:753-755,2010.

109 Onishi S, Yoshio T, Nagashima T, Minota S: Decrease in the levels of anti-cyclic citrullinated peptide antibody in japanese patients with rheumatoid arthritis who responded to anti-tumor necrosis factor-alpha. *Mod Rheumatol*;20:528-530,2010.

110 Osawa H, Yamamoto H: Endoscopy in the diagnosis and treatment of gastric cancer. *Gastric Cancer*, (Edited by Richard MG.) Cambridge University Press, 42-61,2010,

111 Parati G, Ochoa JE, Ramos C, Hoshida S, Lonati L, Bilo G: Efficacy and tolerability of olmesartan/amlodipine combination therapy in patients with mild-to-severe hypertension: focus on 24-h blood pressure control. *Ther Adv Cardiovasc Dis*;4:301-313,2010.

112 Parati G, Stergiou GS, Asmar R, Bilo G, de Leeuw P, Imai Y, Kario K, Lurbe E, Manolis A, Mengden T, O'Brien E, Ohkubo T, Padfield P, Palatini P, Pickering TG, Redon J, Revera M, Ruilope LM, Shennan A, Staessen JA, Tisler A, Waeber B, Zanchetti A, Mancia G: European Society of Hypertension practice guidelines for home blood pressure monitoring. *J Hum Hypertens*;24:779-785,2010.

113 Sakamoto H, Mutoh H, Sugano K: Expression of Claudin-2 in intestinal metaplastic mucosa of Cdx2-transgenic mouse stomach. *Scand J Gastroenterol*;45:1273-1280,2010.

114 Sakoda H, Ito S, Kanda H, Fujishiro M, Osuga J, Tsukamoto K, Ueki K, Kadowaki T: Association between type 1 diabetes mellitus and remitting seronegative symmetrical synovitis with pitting edema: A case report. *Diabetes Res Clin Pract*;91:e43-44,2010.

115 Sakurai-Chin C, Ubara Y, Suwabe T, Hoshino J, Yonaha T, Hasegawa E, Sumida K, Hiramatsu R, Yamanouchi M, Hayami N, Yamauchi J, Tominaga N, Sawa N, Takemoto F, Masuoka K, Takaichi K, Oohashi K: Al amyloidosis with igd-lambda monoclonal gammopathy and lambda-type bence-jones protein: Successful treatment by autologous stem cell transplantation. *Clin Exp Nephrol*;14:506-510,2010.

116 Sato K, Ozaki K, Fujiwara S, Oh I, Matsuyama T, Ohmine K, Suzuki T, Mori M, Nagai T, Muroi K, Ozawa K: Incidental carcinomas detected by pet/ct scans in patients with malignant lymphoma. *Int J Hematol*;92:647-650,2010.

117 Sato K, Ozaki K, Fujiwara S, Oh I, Matsuyama T, Ohmine K, Suzuki T, Mori M, Shimizu R, Kikuchi J, Wada T, Ozawa K, Kano Y, Furukawa Y: HDAC inhibitors augment cytotoxic activity of rituximab by upregulating CD20 expression on lymphoma cells. *Leukemia*;24: 1760-1768,2010.

- 118 Sato K, Ozaki K, Mori M, Muroi K, Ozawa K: Mesenchymal stromal cells for graft-versus-host disease : Basic aspects and clinical outcomes. *J Clin Exp Hematop*;50:79-89, 2010.
- 119 Shibata M, Shigematsu T, Hatamura I, Saji F, Mune S, Kunimoto K, Hanba Y, Shiizaki K, Sakaguchi T, Negi S: Reduced expression of perlecan in the aorta of secondary hyperparathyroidism model rats with medial calcification. *Ren Fail*;32:214-223,2010.
- 120 Shiizaki K, Hatamura I, Fukagawa M, Nakazawa E, Saji F, Watanabe Y, Akizawa T, Kusano E: Development of a technique for introduction of an expressed complementary deoxyribonucleic acid into parathyroid cells by direct injection. *Endocrinology*;151:4031-4038, 2010.
- 121 Shimada K: Will the "JMU System" Stop Medical System Collapse?: *JMAJ*; 53: 1-2,2010.
- 122 Shimosegawa T, Kataoka K, Kamisawa T, Miyakawa H, Ohara H, Ito T, Naruse S, Sata N, Suda K, Hirota M, Takeyama Y, Shiratori K, Hatori T, Otsuki M, Atomi Y, Sugano K, Tanaka M: The revised Japanese clinical diagnostic criteria for chronic pancreatitis. *J Gastroenterol*;45:584-591,2010.
- 123 Shinozaki S, Mashima H, Ohnishi H, Sugano K: IL-13 promotes the proliferation of rat pancreatic stellate cells through the suppression of NF- κ B/TGF- β 1 pathway. *Biochem Biophys Res Commun*;393:61-65,2010.
- 124 Shinozaki S, Yamamoto H, Yano T, Sunada K, Miyata T, Hayashi Y, Arashiro M, Sugano K: Long-term outcome of patients with obscure gastrointestinal bleeding investigated by double-balloon endoscopy. *Clin Gastroenterol Hepatol*;8:151-158,2010.
- 125 Shinozaki S, Yamamoto H, Yano T, Sunada K, Miyata T, Hayashi Y, Arashiro M, Sugano K: Reply for Timing, Timing, Timing of Deep Enteroscopy! A Key Factor for Diagnosis of Small Intestinal Hemorrhage, but does it Impact Patient Outcomes? *Gastroenterology*; 139: 2215-2217, 2010.
- 126 Shiraya K, Hirata T, Hatano R, Nagamori S, Wiriyasermkul P, Jutabha P, Matsubara M, Muto S, Tanaka H, Asano S, Anzai N, Endou H, Yamada A, Sakurai H, Kanai Y: A novel transporter of slc22 family specifically transports prostaglandins and co-localizes with 15-hydroxyprostaglandin dehydrogenase in renal proximal tubules. *J Biol Chem*;285:22141-22151,2010.
- 127 Sone H, Tanaka S, Iimuro S, Oida K, Yamasaki Y, Oikawa S, Ishibashi S, Katayama

S, Yamashita H, Ito H, Yoshimura Y, Ohashi Y, Akanuma Y, Yamada N: Long-term lifestyle intervention lowers the incidence of stroke in Japanese patients with type 2 diabetes: A nationwide multicentre randomised controlled trial (the Japan diabetes complications study). *Diabetologia*;53:419-428,2010.

128 Sumida K, Ubara Y, Hoshino J, Suwabe T, Hiramatsu R, Hasegawa E, Hayami N, Yamanouchi M, Sawa N, Takemoto F, Takaichi K: Etanercept-refractory adult-onset Still's disease with thrombotic thrombocytopenic purpura successfully treated with tocilizumab. *Clin Rheumatol*;29:1191-1194,2010.

129 Sumida K, Ubara Y, Hoshino J, Suwabe T, Nakanishi S, Hiramatsu R, Hasegawa E, Hayami N, Yamanouchi M, Sawa N, Takemoto F, Takaichi K, Oohashi K: Hepatitis c virus-related kidney disease: Various histological patterns. *Clin Nephrol*;74:446-456,2010.

130 Takahashi M: Immature erythroid cells: a new source for therapeutic angiogenesis? *J Mol Cell Cardiol*;49:341-342,2010.

131 Takahashi M, Tanaka T, Takahashi H, Hoshino Y, Nagashima S, Jirintai, Mizuo H, Yazaki Y, Takagi T, Azuma M, Kusano E, Isoda N, Sugano K, Okamoto H: Hepatitis E virus (HEV) strains in serum samples can replicate efficiently in cultured cells despite the coexistence of HEV antibodies: characterization of HEV virions in blood circulation. *J Clin Microbiol*;48:1112-1125,2010.

132 Takeda S, Ando Y, Nagata K, Usui J, Kusano E: Marked improvement in renal function after rectal cancer resection in a case of anti-neutrophil cytoplasmic autoantibody-negative pauci-immune crescentic glomerulonephritis. *NDT Plus*;3:330-331, 2010.

133 Takemoto F, Okuda I, Sawa N, Hoshino J, Hasegawa E, Sumida K, Yamanouchi M, Hayami N, Suwabw T, Nakamura M, Ubara Y, Takaichi K. Rectus sheath haematoma in a patient receiving hemodialysis. *BMJ Case Reports*;2010, doi: 10. 1136/bcr. 12. 2009, 2527

134 Takeuchi Y, Yahagi N, Izumida Y, Nishi M, Kubota M, Teraoka Y, Yamamoto T, Matsuzaka T, Nakagawa Y, Sekiya M, Iizuka Y, Ohashi K, Osuga J, Gotoda T, Ishibashi S, Itaka K, Kataoka K, Nagai R, Yamada N, Kadowaki T, Shimano H: Polyunsaturated fatty acids selectively suppress sterol regulatory element-binding protein-1 through proteolytic processing and autoloop regulatory circuit. *J Biol Chem*;285:11681-11691,2010.

135 Tanaka K, Ishihara T, Azuma A, Kudoh S, Ebina M, Nukiwa T, Sugiyama Y, Tasaka Y, Namba T, Sato K, Mizushima Y, Mizushima T: Therapeutic effect of lecithinized superoxide dismutase on bleomycin-induced pulmonary fibrosis. *Am J Physiol Lung Cell Mol*

Physiol;298:L348-360,2010.

136 Tataru R, Nagai T, Kobayashi H, Hatano K, Suzuki T, Muroi K, Ozawa K: Aa amyloidosis associated with macroglobulinemia. *Int J Hematol*;92:675-677,2010.

137 Takatori S, Kamata Y, Murosaki T, Iwamoto M, Minota S: Abrupt development of sarcoidosis with a prodromal increase in plasma osteopontin in a patient with rheumatoid arthritis during treatment with etanercept. *J Rheumatol*; 37:210-211,2010.

138 Teramoto T, Shimada K, Uchiyama S, Sugawara M, Goto Y, Yamada N, Oikawa S, Ando K, Ishizuka N, Yamazaki T, Yokoyama K, Murata M, Ikeda Y: Rationale, design, and baseline data of the Japanese Primary Prevention Project (JPPP)-a randomized, open-label, controlled trial of aspirin versus no aspirin in patients with multiple risk factors for vascular events. *Am Heart J*;159:361-369 e364,2010.

139 Toma S, Osawa H, Yoshizawa M, Yamamoto H, Nakano H, Ajibe H, Satoh K, Sugano K: Diagnosis of small flat early gastric cancer by flexible spectral imaging color enhancement. *Clin J Gastroenterol*; 3:88-91, 2010.

140 Uchiyama S, Shibata Y, Hirabayashi T, Mihara B, Hamashige N, Kitagawa K, Goto S, Origasa H, Shimada K, Kobayashi H, Isozaki M, Ikeda Y: Risk factor profiles of stroke, myocardial infarction, and atrial fibrillation: a Japanese Multicenter Cooperative Registry. *J Stroke Cerebrovasc Dis*;19:190-197,2010.

141 Uurtuya S, Kotani K, Koibuchi H, Miyamoto M, Kario K, Yamada T, Taniguchi N: The relationship between serum C-reactive protein and daily physical activity in Japanese hypertensive patients. *Clin Exp Hypertens*;32:517-522,2010.

142 Uurtuya S, Kotani K, Taniguchi N, Yoshioka H, Kario K, Ishibashi S, Yamada T, Kawano M, Khurelbaatar N, Itoh K, Lkhagvasuren T: Comparative study of atherosclerotic parameters in Mongolian and Japanese patients with hypertension and diabetes mellitus. *J Atheroscler Thromb*;17:181-188,2010.

143 Yamamoto H: Endoscopic Submucosal Dissection for Colorectal Tumors. *Interventional and Therapeutic Gastrointestinal Endoscopy. Front Gastrointest Res*;27:287-295, 2010.

144 Yamauchi J, Ubara Y, Suwabe T, Yamanouchi M, Hayami N, Sumida K, Hiramatsu E, Hasegawa E, Hoshino J, Sawa N, Takemoto F, Marui Y, Nakamura M, Tomikawa S, Takaichi K: Severe osteomalacia caused by short bowel syndrome in a patient on long-term hemodialysis after parathyroidectomy. *J Bone Miner Metab*;29:245-250,2010.

- 145 Yamauchi J, Ubara Y, Suwabe T, Yamanouchi M, Hayami N, Tominaga N, Takemoto F, Ohashi K, Takaichi K: Long-term preserved renal function of a patient with mass-forming granulomatous interstitial nephritis by biopsy-based steroid therapy. *Clin Exp Nephrol*; 14:625-629,2010.
- 146 Yano Y, Inokuchi T, Hoshide S, Kanemaru Y, Shimada K, Kario K: Association of poor physical function and cognitive dysfunction with high nocturnal blood pressure level in treated elderly hypertensive patients. *Am J Hypertens*;24:285-291,2010.
- 147 Yano Y, Kario K: Therapeutic implications of high-dose angiotensin receptor blocker monotherapy in mild-to-moderate hypertensive patients. *Hypertens Res*;33:981-983,2010.
- 148 Yano Y, Matsuda S, Hatakeyama K, Sato Y, Imamura T, Shimada K, Kodama T, Kario K, Asada Y: Plasma pentraxin 3, but not high-sensitivity c-reactive protein, is a useful inflammatory biomarker for predicting cognitive impairment in elderly hypertensive patients. *J Gerontol A Biol Sci Med Sci*;65:547-552,2010.
- 149 Yokota S, Togashi K, Kasahara N, Horie H, Sunada K, Tanaka A, Lefor AT, Yasuda Y: Crohn's disease confined to the appendix. *Gastrointest Endosc*;72:1063-1064,2010.
- 150 Yoshida I, Ando K, Ando Y, Ookawara S, Suzuki M, Furuya H, Iimura O, Takada D, Kajiya M, Komada T, Mori H, Tabei K: A new device to monitor blood volume in hemodialysis patients. *Ther Apher Dial*;14:560-565,2010.