

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
磯部 光章	Neely GG, Kuba K, Cammarato A, Isobe K, Amann S, Zhang L, Elmén L, Gupta V, Arora S, Sarangi R, Dan D, Fujisawa S, Usami T, Xia C-p, Keene AC, Alayari NN, Elling U, Berger C, Novatchkova M, Kogelgruber R, Nishina H, Isobe M, Pospisilik JA, Imai Y, Knoblich JA, Pfeuffer A, Hicks AA, Pramstaller PP, Subramaniam S, Kimura A, Bodmer R, Penninger JM	A global <i>in vivo</i> <i>Drosophila</i> RNAi screen identifies NOT3 as a conserved regulator of heart function.	Cell			in press
	Konishi M, Haraguchi G, Kimura S, Inagaki H, Kawabata M, Hachiya H, Hirao K, Isobe M	Comparative effects of carvedilol versus bisoprolol for severe congestive heart failure: Special reference to atrial fibrillation.	Circ J			in press
後藤 雄一	後藤雄一	ミトコンドリア病	小児内科	41巻	937-941	2009
	後藤雄一	MELAS	小児科	50巻	876-880	2009
	後藤雄一	ミトコンドリア病と性差	Clinical Neuroscience	27巻	1152-1153	2009
	Mimaki M, Ichiyama T, Isumi H, Furukawa S, Akasaka M, Kamei A, Komaki H, Nonaka I, Goto Y	Different effects of novel mtDNA G3242A and G3244A base changes adjacent to a common A3243G mutation in patients with mitochondrial disorders.	Mitochondrion	9	115-122	2009
	Tanaka N, Goto Y, Akanuma J, Kato M, Kinoshita T, Yamashita F, Tanaka M, Asada T.	Mitochondrial DNA variants in a Japanese population of patients with Alzheimer's disease.	Mitochondrion	10	32-37	2009
	Kimura Y, Goto Y, Kimura H.	Hydrogen sulfide increases glutathione production and suppresses oxidative stress in mitochondria.	Antioxid Redox Signal	12	1-13	2009
	Kobayashi A, Goto Y, Nagata M, Yamaguchi Y.	Granular swollen epithelial cells: a histological and diagnostic marker for mitochondrial nephropathy.	Am J Surg Pathol	34	262-270	2010
小室 一成	Kayama, Y., Minamino, T., Toko, H., Sakamoto, M., Shimizu, I., Takahashi, H., Okada, S., Tateno,	Cardiac 12/15 lipoxygenase-induced inflammation is involved in heart failur	J Exp Med	206	1565-1574	2009
	Moriya, J., Yokoyama, M., Nojima, A., Yoshimura, M., Egashira, K., Aburatani, H., Komuro, I					

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
小室一成	Ikeda, H., Shiojima, I., Ozasa, Y., Yoshida, M., Holzenberger, M., Kahn, C.R., Walsh, K., Igarashi, T., Abel, E.D., Komuro, I.	Interaction of myocardial insulin receptor and IGF receptor signaling in exercise-induced cardiac hypertrophy	J Mol Cell Cardiol	47	664-675	2009
	Ito, K., Akazawa, H., Tamagawa, M., Furukawa, K., Ogawa, W., Yasuda, N., Kudo, Y., Liao, C.H.,	PDK1 coordinates survival pathways and beta-adrenergic response in the heart.	Proc Natl Acad Sci USA	106	8689-8694	2009
	Yamamoto, R., Sato, T., Molkentin, J.D., Kasuga, M., Noda, T., Nakaya, H., Komuro, I					
	Yoshida, M., Shiojima, I., Ikeda, H., Komuro, I	Chronic doxorubicin cardiotoxicity is mediated by oxidative DNA damage-ATM-p53-apoptosis pathway and attenuated by pitavastatin through the inhibition of Rac1 activity	J Mol Cell Cardiol	47	698-705	2009
山岸正和	Hayashi K, et al.	Long QT syndrome and associated gene mutation carriers in Japanese children: results from ECG screening examinations	Clin Sci (Lond)	117	415-424	2009年
	Uchiyama K, et al.	Impact of QT variables on clinical outcome of genotyped hypertrophic cardiomyopathy	Ann Noninvasive Electrocardiol	14	65-71	2009年
松森昭	Nakagawa Y, Nobuyoshi M, Yamaguchi T, Meguro T, Yokoi H, Kimura T, Hosoda S, Kanmatsuse K, Matsumori A, Sasayama S.	Efficacy of Abciximab for patients undergoing balloon angioplasty –Data from Japanese evaluation of c7E3 fab for elective and primary PCI organization in randomized trial (JEPPORT)-	Circulation Journal	73	145-151	2009
	Xiao J, Shimada M, Liu W, Hu D, Matsumori A.	Anti-inflammatory effects of eplerenone on viral myocarditis.	Eur J Heart Fail	11	349-53	2009
	Nishio R, Matsumori A.	Gelsolin and cardiac myocyte apoptosis: a new target in the treatment of postinfarction remodeling.	Circ Res	104	829-31	2009
	Sasayama S, Izumi T, Matsuzaki M, Matsumori A, Asanoi H, Momomura S, Seino Y, Ueshima K, for The CHF-HOT Study Group.	Improvement of quality of life with nocturnal oxygen therapy in heart failure patients with central sleep apnea.	Circ J	73	1255-1262	2009
	Liu W, Shimada M, Xiao J, Hu D, Matsumori A.	Nifedipine inhibits the activation of inflammatory and immune reactions in viral myocarditis.	Life Sciences	85	235-240	2009
	Matsumori A, Nishio R, Nose Y.	Calcium Channel Blockers Differentially Modulate Cytokine Production by Peripheral Blood Mononuclear Cells	Circ J	74	567-571	2010

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
中谷武嗣	Nakatani T	Heart Transplantation	Circ J	73(Sup pl A)	A-55-A-60	2009
	Mano A, Fujita K, Uenomachi K, Kazama K, Katabuchi M, Wada K, Terakawa N, Arai K, Hori Y, Hashimoto S, Nakatani T and Kitamura S.	Body mass index is a useful predictor of prognosis after left ventricular assist system implantation.	J Heart Lung Transplant	28	428-433	2009
	Kitamura S, Nakatani T, Kato T, Yanase M, Kobayashi J, Nakajima H, Funatsu T, Toda K, Kada A, Ogino H, Yagihara T.	Hemodynamic and echocardiographic evaluation of orthotopic heart transplantation with the modified bicaval anastomosis technique.	Circ J	73	1235-1239	2009
	Wada K, Takada M, Sasaki M, Ochi H, Kotake T, Okada H, Morishita H, Oda N, Mano A, Kato TS, Komamura K and Nakatani T.	Drug interaction between tacrolimu and carbamazepine in a Japanese heart Transplant recipient: a case report.	J Heart and Lung Transplant.	28	409-411	2009
	Higashi H, Komamura K, Oda No, Kato T.S., Yanase M, Mano A, Hashimoto S, Wada K, Shishido T, Hashimura K, Kitakaze M, Kitamura S, Nakatani T.	Experience of appendicular thermal therapy applied to a patient with a left ventricular assist device awaiting heart transplantation.	J. Cardiology	53	301-305	2009
	中谷武嗣、築瀬正伸、村田欣洋、瀬口 理、加藤倫子、戸田宏一、藤田知之、和田恭一、中野一也	わが国における心臓移植でのエベロリムスの現状	今日の移植	22	674-678	2009
	中谷武嗣	心臓移植と待機患者への治療	内科	103	521-525	2009
	中谷武嗣	心臓	移植	44(特別号)	S119-S121	2009
	中谷武嗣、築瀬正伸、戸田宏一	人工心臓	「重症心不全の予防と治療」 [編著 北風政史] (中外医学社、東京)		293-298	2009
	斎藤能彦	Kubo A, Kim Y. H, Irion S, Kasuda S, Takeuchi M, Ohashi K, Iwano M, Dohi Y, Saito Y, Snodgrass R, Keller G	The Homeobox Gene HEX Regulates Hepatocyte Differentiation from ES cell-Derived Endoderm.	Hepatology	in press	

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
齋藤能彦	Okayama S, Kawata H, Sung J. H, Okada S, Nishida T, Onoue K, Soeda T, Uemura S, and Saito Y	Dual-single photon emission computed tomography and contrast-enhanced magnetic resonance imaging to evaluate dissimilar features of apical hypertrophic cardiomyopathy.	Cardiology Journal formerly Folia Cardiologica	in press		2010
	Okayama S, Uemura S, Watanabe M, Morikawa Y, Onoue K, Soeda T, Iwama H, Somekawa S, Takeda Y, Uramoto H, Kobayashi Y, Saito Y	Novel application of black-blood echo-planar imaging to the assessment of myocardial infarction.	Heart and Vessel	in press		2010
	Harada K, Miyamoto Y, Morisaki H, Ohta N, Yamanaka I, Kokubo Y, Makino H, Harada-Shiba M, Okayama A, Tomoike H, Okamura T, Saito Y, Yoshimasa Y, and	A novel Thr56Met mutation of the autosomal recessive hypercholesterolemia gene associated with hypercholesterolemia.	J Atheroscler Thromb.	26;17 (2)	131-40	2009
	Onoue K, Uemura S, Takeda Y, Somekawa S, Iwama H, Imagawa K, Nishida T, Morikawa Y, Takemoto Y, Asai O, Soeda T, Okayama S, Ishigami K, Nakatani K, Kawata H, Horii M, Nakajima T, Akai Y, Iwano M, Saito Y	Reduction of circulating soluble fms-like tyrosine kinase-1 plays a significant role in renal dysfunction-associated aggravation of atherosclerosis.	Circulation.	15;120 (24)	2470-7	2009
	Takaoka M, Nagata D, Kihara S, Shimomura I, Kimura Y, Tabata Y, Saito Y, Nagai R, and Sata M	Periadventitial adipose tissue plays a critical role in vascular remodeling.	Circ Res.	105(9)	906-11	2009
	Okayama S, Uemura S, Soeda T, Horii M, Saito Y	Role of cardiac computed tomography in planning and evaluating percutaneous transluminal septal myocardial ablation for hypertrophic obstructive cardiomyopathy.	J Cardiovasc Comput Tomogr.	Oct 21	Epub ahead of print	2009
	Onoue K, Uemura S, Takeda Y, Somekawa S, Iwama H, Nishida T, Morikawa Y, Nakagawa H, Tsutsumi T, Sung J. H, Takemoto Y, Soeda T, Okayama S, Ishigami K, Kawata H, Horii M, Nakajima T, Saito Y	Usefulness of soluble Fms-like tyrosine kinase 1 as a biomarker of acute severe heart failure in patients with acute myocardial infarction.	Am J Cardiol.	104 (11)	1478-83	2009

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
齋藤能彦	Ishigami K, Uemura S, Morikawa Y, Soeda T, Okayama S, Nishida T, Takemoto Y, Onoue K, Somekawa S, Takeda Y, Kawata H, Horii M, Saito Y	Long term follow-up of neointimal coverage of sirolimus-eluting stents: Evaluation with optical coherencetomography.	Circ J.	3(12)	2300-7	2009
	Morikawa Y, Uemura S, Ishigami K, Soeda T, Okayama S, Takemoto Y, Onoue K, Somekawa S, Nishida T, Takeda Y, Kawata H, Horii M, Saito Y	Morphological features of coronary arteries in patients with coronary spastic angina: Assessment with intracoronary optical coherence tomography.	Int J Cardiol.	Aug 26	Epub ahead of print	2009
	Yamaguchi Y, Iwano M, Suzuki D, Nakatani K, Kimura K, Harada K, Kubo A, Akai Y, Toyoda M, Kanauchi M, Eric G Neilson, Saito Y	Epithelial-mesenchymal transition as an explanation for podocyte depletion in diabetic nephropathy.	Am J Kidney Dis.	54(4)	653-64	2009
	Li Y, Saito Y, Kuwahara K, Rong X, Kishimoto I, Harada M, Adachi Y, Nakanishi M, Kinoshita H, Horiuchi M, Murray M, Nakao K	Guanylyl cyclase-A inhibits angiotensin II type 2 receptor-mediated pro-hypertrophic signaling in the heart.	Endocrinology.	150(8)	3759-65	2009
	Takemoto Y, Kawata H, Soeda T, Imagawa K, Somekawa S, Takeda Y, Uemura S, Matsumoto M, Fujimura Y, Jo J, Kimura Y, Tabata Y, Saito Y	Human placental ectonucleoside triphosphate diphosphohydrolase gene transfer via gelatin-coated stents prevents in-stent thrombosis.	Arterioscler Thromb Vasc Biol. 29(6):857-862, 2009	29(6)	857-862	2009
	Somekawa S, Imagawa K, Naya N, Takemoto Y, Onoue K, Okayama S, Takeda Y, Kawata H, Horii M, Nakajima T, Uemura S, Mochizuki N, Saito Y	Regulation of aldosterone and cortisol production by the transcriptional repressor neuron restrictive silencer factor.	Endocrinology.	50(7)	3110-7	2009

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
齋藤能彦	Takeda Y, Uemura S, Iwama H, Imagawa K, Nishida T, Onoue K, Takemoto Y, Soeda T, Okayama S, Somekawa S, Ishigami K, Takaoka M, Kawata H, Kubo A, Horii M, Nakajima T, Saito Y	Treatment with recombinant placental growth factor (PIGF) enhances both angiogenesis and arteriogenesis and improves survival after myocardial infarction.	Circ J.	73(9)	1674-82	2009
	Nakagawa H, Morikawa Y, Mizuno Y, Harada E, Ito T, Matsui K, Saito Y, Yasue H	Coronary Spasm Preferentially Occurs at Branch Points: An Angiographic Comparison With Atherosclerotic Plaque.	Circ Cardiovasc Intervent.	2	97-104	2009
	Okayama S, Matsui M, Somekawa S, Iwano M, Saito Y	Non-contrast MRI for the evaluation of hydronephrotic and dysfunctioning kidney secondary to testicular cancer.	Ren Fail.	31(2)	153-158	2009
松崎益徳	Takahiro Kamota, Tao-Sheng Li, Noriyasu Morikage, Masanori Murakami, Mako Ohshima, Masayuki Kubo, Toshiro Kobayashi, Akihito Mikamo, Yasuhiro Ikeda, Masunori Matsuzaki, Kimikazu Hamano	Ischemic Pre-Conditioning Enhances the Mobilization and Recruitment of Bone Marrow Stem Cells to Protect Against Ischemia/Reperfusion Injury in the Late Phase	J Am Coll Cardiol	53(19)	1814-1822	2009
	Shigeki Kobayashi, Masafumi Yano, Takeshi Suetomi, Makoto Ohno, Hiroki Tateishi, Mamoru Mochizuki, Xiaojuan Xu, Hitoshi Uchinoumi, Shinichi Okuda, Takeshi Yamamoto, Noritaka Koseki, Hiroyuki Kyushiki, Noriaki Ikemoto, Masunori Matsuzaki	Dantrolene, a therapeutic agent for malignant hyperthermia, markedly improves the function of failing cardiomyocytes by stabilizing inter-domain interactions within the ryanodine receptor	J Am Coll Cardiol	53(21)	1993-2005	2009
	Masunori Matsuzaki, Mitsuhiro Yokoyama, Yasushi Saito, Hideki Origasa, Yuichi Ishikawa, Shinichi Oikawa, Jun Sasaki, Hitoshi Hishida, Hiroshige Itakura, Toru Kita, Akira Kitabatake, Noriaki Nakaya, Toshiie Sakata, Kazuyuki Shimada, Kunio Shirato, Yuji Matsuzawa and The JELIS Investigators	Incremental Effects of Eicosapentaenoic Acid on Cardiovascular Events in Statin-Treated Patients With Coronary Artery Disease Secondary Prevention Analysis From JELIS	Circ J	73(7)	1283-1290	2009

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
松 崎 益 徳	Takafumi Hiro, Takeshi Kimura, Takeshi Morimoto, Katsumi Miyauchi, Yoshihisa Nakagawa, Masakazu Yamagishi, Yukio Ozaki, Kazuo Kimura, Satoshi Saito, Tetsu Yamaguchi, Hiroyuki Daida, Masunori Matsuzaki, for the JAPAN-ACS Investigators	Effect of Intensive Statin Therapy on Regression of Coronary Atherosclerosis in Patients With Acute Coronary Syndrome	J Am Coll Cardiol	54(4)	293-302	2009
	Shigetake Sasayama, Tohru Izumi, Masunori Matsuzaki, Akira Matsumori, Hidetsugu Asanoi, Shin-ichi Momomura, Yoshihiko Seino, Kenji Ueshima, The CHF-HOT Study Group	Improvement of Quality of Life With Nocturnal Oxygen Therapy in Heart Failure Patients With Central Sleep Apnea	Circ J	73(7)	1255-1262	2009
	Chikage Kihara, Kazuya Murata, Yasuaki Wada, Yasuyuki Hadano, Rikimaru Ohyama, Shinichi Okuda, Takeo Tanaka, Yoshio Nose, Yasuhiro Fukagawa, Hiroko Yoshino, Takehisa Susa, Akihito Mikamo, Akira Furutani, Toshiro Kobayashi, Kimikazu Hamano, Masunori Matsuzaki	Impact of intraoperative transesophageal echocardiography in cardiac and thoracic aortic surgery: Experience in 1011 cases	J Cardiol	54(2)	282-288	2009
	Shinichi Oikawa, Mitsuhiro Yokoyama, Hideki Origasa, Masunori Matsuzaki, Yuji Matsuzawa, Yasushi Saito, Yuichi Ishikawa, Jun Sasaki, Hitoshi Hishida, Hiroshige Itakura, Toru Kita, Akira Kitabatake, Noriaki Nakaya, Toshiie Sakata, Kazuyuki Shimada, Kunio Shirato, for the JELIS Investigators, Japan	Suppressive effect of EPA on the incidence of coronary events in hypercholesterolemia with impaired glucose metabolism: Sub-analysis of the Japan EPA Lipid Intervention Study(JELIS)	Atherosclerosis	206(2)	535-539	2009
	Masahiko Onoda, Koichi Yoshimura, Hiroki Aoki, Yasuhiro Ikeda, Noriyasu Morikage, Akira Furutani, Masunori Matsuzaki, Kimikazu Hamano	Lysyl oxidase resolves inflammation by reducing monocyte chemoattractant protein-1 in abdominal aortic aneurysm	Atherosclerosis	208(2)	366-369	2010
	吉賀康裕, 清水昭彦, 鈴木慎介, 杉 直樹, 大宮俊秀, 大野 誠, 吉田雅昭, 松崎益徳	三尖弁輪周囲を旋回する心室頻拍を認めた不 整脈源性右室心筋症の1例	臨床心臓電気生理	32	216-220	2009

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
今泉 勉	Nakamura K, Yamagishi S, Adachi H, Matsui T, Kurita Y, Imaizumi T	Serum levels of pigment epithelium-derived factor (PEDF) are an independent determinant of insulin resistance in patients with essential hypertension.	Int J Cardiology		in press	2010
	Arima K, Katsuda Y, Takeshita Y, Saito Y, Toyama Y, Katsuki Y, Otsuka M, Koiwaya H, Sasaki K, Kai H, Imaizumi T	Autologous transplantation of bone marrow mononuclear cells improved ischemic peripheral neuropathy in humans.	J Am Coll Cardiol		in press	2010
	Sugi Y, Yasukawa H, Kai H, Fukui D, Futamata N, Mawatari K, Oba T, Nagata N, Kyoungoku S, Koga M, Imaizumi T	Reduction and activation of circulating dendritic cells in patients with decompensated heart failure.	Int J Cardiol		in press	2010
	Umei H, Yamagishi S, Imaizumi T	Positive association of serum levels of pigment epithelium-derived factor with high-sensitive C-reactive protein in apparently healthy subjects without medications.	The Journal of International Medical Research		in press	2010
	Takemiya K, Kai H, Yasukawa H, Tahara N, Kato S, Imaizumi T	Mesenchymal stem cell-based prostacyclin synthase gene therapy for pulmonary hypertension rats.	Basic Res Cardiol		in press	2010
	Yamagishi S, Adachi H, Matsui T, Nakamura K, Enomoto M, Fukami A, Otsuka M, Kumagae S, Nanjo Y, Imaizumi T	Decreased high-density lipoprotein (HDL)-cholesterol level is an independent correlate of circulating tumor necrosis factor- α in a general population.	Clinical Cardiology	32(9)	E29-32	2009.9
	Yamagishi S, Adachi H, Matsui T, Nakamura K, Takeuchi M, Enomoto M, Fukami A, Otsuka M, Kumagae S, Nanjo Y, Ueda S, Imaizumi T	Low-density lipoprotein levels are one of the independent determinants of circulating levels of Advanced Glycation End Products (AGEs) in non-diabetic subjects.	Clinical Cardiology	32(9)	E12-15	2009.9
	Yoshida Y, Yamagishi S, Matsui T, Jinnouchi Y, Fukami K, Imaizumi T, Yamakawa R	Protective role of pigment epithelium-derived factor (PEDF) in early phase of experimental diabetic retinopathy.	Diabetes Metab Res Rev	25	678-686	2009

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
今泉勉	Kudo H, Kai H, Kajimoto H, Koga M, Takayama N, Mori T, Ikeda A, Yasuoka S, Anegawa T, Mifune H, Kato S, Hirooka Y, Imaizumi T	Exaggerated blood pressure variability superimposed on hypertension aggravates cardiac remodeling in rats via angiotensin II system-mediated chronic inflammation.	Hypertension	54(4)	832-838	2009.1
	Fukami A, Adachi H, Yamagishi S, Matsui T, Ueda S, Nakamura K, Enomoto M, Otsuka M, Kumagae S, Nanjo Y, Kumagai E, Esaki E, Murayama K, Hirai Y, Imaizumi T	Factors associated with serum high mobility group box 1 (HMGB1) levels in a general population.	Metabolism	58(12)	1688-1693	2009.1
	Taniguchi K, Sasaki K, Watari K, Yasukawa H, Imaizumi T, Ayada T, Okamoto F, Ishizaki T, Kato R, Kohno R, Kimura H, Sato Y, Ono M, Yonemitsu Y, Yoshimura A	Suppression of Sproutys has a therapeutic effect for a mouse model of ischemia by enhancing angiogenesis.	PLoS ONE	4	e5467	2009
	Ogihara T, Saruta T, Rakugi H, Shimamoto K, Ito S, Matsuoka H, Horiuchi M, Imaizumi T, Takishita S, Higaki J, Katayama S, Saito I, Shimada K, on behalf of the COLM study investigators	Rationale, study design and implementation of the COLM study: the combination of OLMesartan and calcium channel blocker or diuretic in high-risk elderly hypertensive patients.	Hypertens Res	32(2)	163-167	2009.2
	Shigetoh Y, Adachi H, Yamagishi S, Enomoto M, Fukami A, Otsuka M, Kumagae S, Furuki K, Nanjo Y, Imaizumi T	Higher heart rate may predispose to obesity and diabetes mellitus : 20-year prospective study in a general population.	Am J Hypertens	22(2)	151-155	2009.2
鄭忠和	Higuchi K, Ayach B, Sato T, Chen M, Devine SP, Rasaiah VI, Dawood F, Yanagisawa T, Tei C, Takenaka T, Liu PP, Medin JA.	Direct injection of Kit ligand-2 lentivirus improves cardiac repair and rescues mice post-myocardial infarction.	Mol Ther	17	262-268	2009

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
鄭忠和	Nah JH, Kim WS, Cho WH, Choi SK, Yoo HW, Takenaka T, Tei C.	A case of Fabry cardiomyopathy.	Korean Circ J	39	335-339	2009
	Yoshimitsu M, Higuchi K, Fan X, Takao S, Medin JA, Tei C, Takenaka T.	Sequencing and characterization of the porcine agalactosidase A gene: Towards the generation of a porcine model for Fabry disease.	Mol Biol Reports	in press		2010
	Miyata M, Tei C	Pleiotropic effect of Waon therapy.	JMAJ	52	191-193	2009
	Kihara T, Miyata M, Fukudome T, Ikeda Y, Shinsato T, Kubozono T, Fujita S, Kuwahata S, Hamasaki S, Torii H, Lee S, Toda H, Tei	Waon therapy improves the prognosis of patients with chronic heart failure	J Cardiol	53	214-218	2009
豊岡照彦	Honda M, Hosoda M, Kanzawa N, Tsuchiya T, Toyo-oka T.	Specific knockdown of d-sarcoglycan gene in C2C12 <i>in vitro</i> causes post-translational loss of other sarcoglycans without mechanical stress.	Mol Cell Biochem.	323	149-59	2009
	猪又 孝元、豊岡照彦	Nature解説記事、自己骨髄細胞の心筋内注入は狭心痛、心筋灌流、左室機能を有意に改善する	毎日医学イカヅキ	11月	670-671	2009
	豊田 敦、佐々木 裕之、豊岡 照彦	Lancet解説記事、個人ゲノム解説	毎日医学イカヅキ	4月	196-198	2009
下川宏明	柴 信行、下川宏明	慢性心不全の疫学データ	救急・集中治療	22	7-13	2010
	柴 信行、後岡広太郎、高橋瑞穂、下川宏明	わが国における心不全治療のEBM: CHART研究	総合臨床	58	693-696	2009
	柴 信行、下川宏明	拡張不全の疫学—わが国と海外では同じか—	医学のあゆみ	231	818-822	2009
竹石恭知	Takabatake N, Toriyama S, Igarashi A, Tokairin Y, Takeishi Y, Konta T, Inoue S, Abe S, Shibata Y, Kubota I	A novel polymorphism in CDC6 is associated with the decline in lung function of ex-smokers in COPD	Biochemical and Biophysical Research Communications	381 (4)	554-559	2009
	Niizeki T, Takeishi Y, Kitahara T, Suzuki S, Sasaki T, Ishino M, Kubota I	Combination of conventional biomarkers for risk stratification in chronic heart failure	Journal of Cardiology	53 (2)	179-187	2009
	Hirose M, Takeishi Y, Niizeki T, Shimojo H, Nakada T, Kubota I, Nakayama J, Mende U, Yamada M	Diacylglycerol kinase ζ inhibits Gq-induced atrial remodeling in transgenic mice	Heart Rhythm	6 (1)	78-84	2009
	Abiko H, Konta T, Hao Z, Takasaki S, Suzuki K, Ichikawa K, Ikeda A, Shibata Y, Takeishi Y, Kawata S, Kato T, Kubota I	Factors correlated with plasma renin activity in general Japanese population	Clinical and Experimental Nephrology	13 (2)	130-137	2009

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
竹石恭知	Ichikawa K, Konta T, Emi M, Toriyama S, Takasaki S, Ikeda A, Shibata Y, Takabatake N, Takeishi Y, Kato T, Kawata S, Kubota I	Genetic polymorphisms of paraoxonase-1 are associated with chronic kidney disease in Japanese women	Kidney International	76 (2)	183-189	2009
	Ikeda A, Konta T, Takasaki S, Hao Z, Suzuki K, Sato H, Shibata Y, Takeishi Y, Kato T, Kawata S, Kubota I	In a non-diabetic Japanese population, the combination of macroalbuminuria and increased urine beta 2-microglobulin predicts a decline of renal function: the Takahata study	Nephrology Dialysis Transplantation	24 (3)	841-847	2009
	Sugimoto K, Ishibashi T, Sawamura T, Inoue N, Kamioka M, Uekita H, Ohkawara H, Sakamoto T, Sakamoto N, Okamoto Y, Takuwa Y, Kakino A, Fujita Y, Tanaka T, Teramoto T, Maruyama Y, Takeishi Y	LOX-1-MT1-MMP axis is crucial for RhoA and Rac1 activation induced by oxidized low-density lipoprotein in endothelial cells	Cardiovascular Research	84 (1)	127-136	2009
	Tajima H, Iwai-Takano M, Yaoita H, Ogawa K, Yamaki T, Takeishi Y, Maruyama Y	Mast cells contribute to flow restoration by bone marrow cell transplantation in rats with ischemic limbs	International Heart Journal	50 (2)	247-257	2009
	Yamaki T, Iwai-Takano M, Yaoita H, Ogawa K, Tajima H, Takeishi Y, Maruyama Y	Participation of mast cells in angiogenesis in the border zone of myocardial infarction in rats	Journal of Medical Ultrasonics	36 (3)	119-127	2009
	Yamaguchi O, Kaneshiro T, Saitoh S, Ishibashi T, Maruyama Y, Takeishi Y	Regulation of coronary vascular tone via redox modulation in the α 1-adrenergic-angiotensin-endothelin axis the myocardium	American Journal of Physiology: Heart and Circulatory Physiology	296 (1)	H226-H232	2009
	Ohkawara H, Ishibashi T, Shiomi M, Uekita H, Kamioka M, Takuwa Y, Teramoto T, Maruyama Y, Takeishi Y	RhoA and Rac1 changes in the atherosclerotic lesions of WHHLMI rabbits	Journal of Atherosclerosis and Thrombosis	16 (6)	846-856	2009
	Sakamoto N, Ishibashi T, Sugimoto K, Sawamura T, Sakamoto T, Inoue N, Saitoh S, Kamioka M, Uekita H, Ohkawara H, Suzuki K, Teramoto T, Maruyama Y, Takeishi Y	Role of LOX-1 in monocyte adhesion-triggered redox, Akt/eNOS and Ca ²⁺ signaling pathways in endothelial cells	Journal of Cellular Physiology	220 (3)	706-715	2009

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
竹石恭知	Ishibashi T, Kawaguchi M, Sugimoto K, Uekita H, Sakamoto N, Yokoyama K, Maruyama Y, Takeishi Y	Advanced glycation end products-mediated matrix metalloproteinase-9 and apoptosis via renin-angiotensin system in type 2 diabetes	Journal of Atherosclerosis and Thrombosis			(in press)
	Kamioka M, Ishibashi T, Sugimoto K, Uekita H, Nagai R, Sakamoto N, Ando K, Ohkawara H, Teramoto T, Maruyama Y, Takeishi Y	Blockade of renin-angiotensin system attenuates advanced glycation end products-mediated signaling pathways	Journal of Atherosclerosis and Thrombosis			(in press)
	Sasaki T, Takeishi Y, Suzuki S, Niizeki T, Kitahara T, Katoh S, Ishino M, Shishido T, Kubota I	High serum level of neopterin is a risk factor of patients with heart failure	International Journal of Cardiology			(in press)
	Otake A, Saitoh S, Takeishi Y	Hydrogen peroxide generated from cardiac myocytes impacts metabolic dilation in coronary	International Heart Journal			(in press)
	Nakamura S, Kawano Y, Hase H, Hatta T, Nishimura S, Morio M, Nakagawa S, Kasai T, Kusuoka H, Takeishi Y, Nakajima K, Momose M, Takehana K, Nanasato M, Yoda S, Nishina H, Matsumoto N, Nishimura T	Prognostic study of cardiac and renal events in Japanese patients with chronic kidney disease and cardiovascular risk using ECG-gated myocardial perfusion SPECT: J-ACCESS 3 study design	Ther Apheresis Dialy			(in press)
	Kitahara T, Shishido T, Suzuki S, Katoh S, Sasaki T, Ishino M, Nitobe J, Miyamoto T, Miyashita T, Watanabe T, Takeishi Y, Kubota I	Serum midkine as a predictor of cardiac events in patients with chronic heart failure	Journal of Cardiac Failure			(in press)
	坂本信雄, 星野寧人, 待井宏文, 上北洋徳, 大杉 拓, 國井浩行, 中里和彦, 鈴木 均, 吉原章王, 松田 希, 齋藤修一, 竹石恭知	悪性症候群を契機に発症したカテコラミン心筋症の1例	心臓	41 (7)	776-782	2009
	坂本信雄, 佐藤崇匡, 安藤勝也, 金城貴士, 及川雅啓, 神山美之, 小林 淳, 國井浩行, 中里和彦, 鈴木 均, 齋藤修一, 石橋敏幸, 竹石恭知	救急要請から病院到着までの“Chain of Survival=救命の連鎖”が奏功し、さらに病院到着後の集中治療により救命し得た急性冠症候群の一例	福島県医師会報	71 (4)	264-270	2009
	小川一英, 阿久津和子, 七島晶子, 池田和彦, 野地秀義, 眞下由美子, 高橋裕志, 石橋敏幸, 竹石恭知, 橋本優子	凝固異常・消化器症状を呈したsystemic mastocytosis	日本内科学会雑誌	98 (1)	141-143	2009

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
竹石恭知	義久精臣, 宮田真希子, 半田裕子, 三阪智史, 水上浩行, 山田慎哉, 高橋裕志, 安藤勝也, 佐藤崇匡, 待井宏文, 金城貴士, 上北洋徳, 國井浩行, 斎藤修一, 石橋敏幸, 鈴木 理, 竹石恭知	心原性脾塞栓症による脾破裂を合併した感染性心内膜炎の1例	心臓	41 (4)	422-429	2009
	義久精臣, 山田慎哉, 佐藤崇匡, 小林 淳, 鈴木 均, 斎藤修一, 石橋敏幸, 竹石恭知	チェーンストーク呼吸を合併した拡張相肥大型心筋症に対しadaptive servo ventilationが奏功した1例	心臓	41 (3)	347-351	2009
	待井宏文, 高野真澄, 杉本浩一, 竹石恭知	SPECT/CT fusion imagingをいかに使いこなすか-虚血性心疾患の診断能向上の可能性を探る-	INNERVISION	24 (12)	98-99	2009
	竹石恭知	新しいバイオマーカーと心血管疾患	呼吸と循環	57 (4)	409-414	2009
	斎藤修一, 竹石恭知	炎症と心不全	総合臨床	58 (4)	631-636	2009
	竹石恭知	心筋梗塞後リモデリングと自然免疫	進歩する心臓研究	29 (2)	16-21	2009
川名正敏	川名正敏	本態性高血圧患者を対象としたバルサルタン(40,80mg) /ヒドロクロロチアジド(6.25,12.5mg) 配合剤の降圧効果ならびに安全性の検討-各単剤およびプラセボを対照とした二重盲検比較試験 (要因試験) -	新薬と臨床	58巻4号	13	2009
	川名正敏	薬物療法β遮断薬療法の新たな展開	総合臨床	58巻5号	647	2009
	Shintaro Haruki,Yuichiro Minami*,Katsuya Kajimoto,Bun Yashiro,Tsuyoshi Suzuki,Masatoshi Kawana,Nobuhisa Hagiwara	Possible acute and chronic synergistic effect of dual chamber pacing and disopyramide in obstructive hypertrophic cardiomyopathy: a case report.	European journal of heart failure	12巻1号	94	2010
	Sachiko Sakurabayashi- Kitade, Yoshikazu Aoka, Hirota Nagashima, Hiroshi Kasanuki, Nobuhisa Hagiwara and Masatoshi Kawana	Aldosterone blockade by Spironolactone improves the hypertensive vascular hypertrophy and remodeling in angiotensin II overproducing transgenic mice.	Atherosclerosis.	206号1巻	54	2009
	Ken Shimamoto Natsuha Koike, Kiyoko Mizuochi, Miho Honma, Yufuko Kasai, Akiko Sakai, Etsuko Fujita, and Masatoshi Kawana	Characteristics of acute congestive heart failure with normal ejection fraction and less elevated B-type natriuretic peptide	BMC Cardiovasc Disord.	9号	2	2009
廣江道昭	1) Sato A, Nozato T, Hikita H, Miyazaki S, Takahashi Y, Kuwahara T, Takahashi A, Hiroe M, Aonuma K.	Incremental value of combining 64-slice computed tomography angiography with stress nuclear myocardial perfusion imaging to improve noninvasive detection of coronary artery disease.	J Nucl Cardiol.	17	19-26	2010

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
廣 江 道 昭	2) Hirakata H, Tsubakihara Y, Gejyo F, Nishi S, Ino Y, Watanabe Y, Suzuki M, Saito A, Akiba T, Inaguma D, Fukuhara S, Morita S, Hiroe M, Hada Y, Suzuki M, Akaishi M, Aonuma K, Akizawa T.	Maintaining high hemoglobin levels improved the left ventricular mass index and quality of life scores in pre-dialysis Japanese chronic kidney disease patients.	Clin Exp Nephrol	14	28-35	2010
	3) Nishioka T, Onishi K, Shimojo N, Nagano Y, Matsusaka H, Ikeuchi M, Ide T, Tsutsui H, Hiroe M, Yoshida T, I manaka-Yoshida K.	Tenascin-C may aggravate left ventricular remodeling and function after myocardial infarction in mice.		298	H1072-H1078	2010
	4) Katashima T, Naruko T, Terasaki F, Fujita M, Otsuka K, Murakami S, Sato A, Hiroe M, Ikura Y, Ueda M, Ikemoto M, Kitaura Y.	Enhanced expression of the S100A8/A9 complex in acute myocardial infarction patients.	Circ J			2010
	5) Fujimoto N, Onishi K, Sato A, Terasaki F, Tsukada B, Nozato T, Yamada T, Imanaka-Yoshida K, Yoshida T, Ito M, Hiroe M.	Incremental prognostic value of serum tenascin-C levels with blood B-type natriuretic peptide testing at discharge in patients with dilated cardiomyopathy and decompensated heart failure.		15	898-905	2009
	6) Morooka M, Kubota K, Kadowaki H, Ito K, Okazaki O, Kashida M, Mitsumoto T, Iwata R, Ohtomo K, Hiroe M.	C-11-methionine PET of acute myocardial infarction.	J Nucl Med	50	1283-1287	2009
	7) Jesmin S, Gando S, Zaedi S, Prodhon SH, Sawamura A, Miyauchi T, Hiroe M, Ymaguchi N.	Protease-activated receptor 2 blocking peptide counteracts endotoxin-induced inflammation and coagulation and ameliorates renal fibrin deposition in a rat model of acute renal failure.	Shock	32	626-632	2009
	8) Tsukada B, Terasaki F, Shimomura H, Otsuka K, Otsuka K, Katashima T, Fujita S, Imanaka-Yoshida K, Yoshida T, Hiroe M, Kitaura Y.	High prevalence of chronic myocarditis in dilated cardiomyopathy referred for left ventriculoplasty: expression of tenascin C as a possible marker for inflammation.	Hum Pathol	40	1015-1022	2009

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
廣江道昭	1) 廣江道昭、岡崎 修、門脇 拓、窪田和雄	心筋症をMDCT, CMR, SPECT・PET所見から診る。	内科	103	1283-1287	2009
	9) 廣江道昭、岡崎 修、窪田和雄。	心臓核医学研究の進歩	循環器専門医	117	320-324	2009
木村彰方	Arimura T, Bos MJ, Sato A, Kubo T, Okamoto H, Nishi H, Harada H, Koga Y, Moulik M, Doi YL, Towbin JA, Ackerman MJ, Kimura A	Cardiac ankyrin repeat protein gene (ANKRD1) mutations in hypertrophic cardiomyopathy.	J Am Coll Cardiol	54(4)	334-342	2009
	Moulik M, Vatta M, Witt SH, Alora AM, Murphy RT, McKenna WJ, Boriek A, Oka K, Labeit S, Bowles NE, Arimura T, Kimura A, Towbin JA	ANKRD -the gene encoding cardiac ankyrin repeat protein- is a novel dilated cardiomyopathy gene	J Am Coll Cardiol	54(4)	325-333	2009
	Kominami S, Tanabe N, Ota M, Naruse T, Katsuyama Y, Nakanishi N, Tomoike H, Sakuma M, Shirato K, Takahashi M, Shibata H, Yasunami M, Chen Z, Kasahara Y, Tatsumi K, Kuriyama T, Kimura A	HLA-DPB1 and NFKBIL1 may confer the susceptibility to chronic thromboembolic pulmonary hypertension in the absence of deep vein thrombosis.	J Hum Genet	54(2)	108-114	2009
	Ueda K, Hirano Y, Higashiuesato Y, Aizawa Y, Hayashi T, Inagaki N, Tana T, Ohya Y, Takishita S, Muratani H, Hiraoka M, Kimura A	Role of HCN4 channel in preventing ventricular arrhythmia.	J Hum Genet	115-121	115-121	2009
	Hinohara K, Nakajima T, Sasaoka T, Sawabe M, Lee BS, Ban J, Park JE, Izumi T, Kimura A	Replication studies for the association of PSMA6 polymorphism with coronary artery disease in East Asian populations	J Hum Genet	54(4)	248-251	2009
	Arimura T, Inagaki N, Hayashi T, Shichi D, Sato A, Hinohara K, Vatta M, Towbin JA, Chikamori T, Yamashina A, Kimura A	Impaired binding of ZASP/Cypher with phosphoglucomutase 1 is associated with dilated cardiomyopathy	Cardiovasc Res	83(1)	80-88	2009

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
木村彰方	Hinohara K, Nakajima T, Yasunami M, Houda S, Sasaoka T, Yamamoto K, Lee BS, Shibata H, Takahashi TY, Arimura T, Sato A, Naruse T, Ban J, Inoko H, Yamada Y, Sawabe M, Park JE, Izumi T, Kimura A	Megakaryoblastic leukemia factor-1 gene in the susceptibility to coronary artery disease	Hum Genet	126(4)	539-547	2009
	Hinohara K, Nakajima T, Sasaoka T, Sawabe M, Lee BS, Ban J, Park JE, Izumi T, Kimura A	Validation of the association between AGTRL1 polymorphism and coronary artery disease in Japanese and Korean populations	J Hum Genet	54(9)	554-556	2009
	Hinohara K, Ohtani H, Nakajima T, Sasaoka T, Sawabe M, Lee BS, Ban J, Park JE, Izumi T, Kimura A	Validation of eight genetic risk factors in East Asian populations replicated the association of BRAP with coronary artery disease	J Hum Genet	54(11)	642-646	2009
	Sato A, Arimura T, Makita N, Ishikawa T, Aizawa Y, Ushinohama H, Aizawa Y, Kimura A	Novel mechanisms of trafficking defect caused by KCNQ1 mutations found in long QT syndrome	J Biol Chem	284 (50)	35122-35133	2009
	Matuda S, Arimura T, Kimura A, Takekura H, Ohta S, Nakano K	A novel protein found in the I bands of myofibrils is produced by alternative splicing of the DLST gene	Biochim Biophys Acta	1800 (1)	31-39	2010
	Kimura A	Molecular basis of hereditary cardiomyopathy: abnormalities in calcium sensitivity, stretch response, stress response and beyond	J Hum Genet	印刷中		2010
	Arimura T, Sato R, Machida N, Bando H, Zhang DY, Morimoto S, Tanaka R, Yamane Y, Bonne G, Kimura A	Improvement of left ventricular dysfunction and survival prognosis of dilated cardiomyopathy by administration of calcium sensitizer SCH00013 in a mouse model	J Am Coll Cardiol	印刷中		2010
	Neely1 GG, Kuba K, Cammarato A, Isobe K, Amann S, Zhang L, Murata M, Elmen L, Gupta V, Arora S, Sarangi R, Dan D, Fujisawa S, Usami T, Xia CP, Keene AC, Alayari NA, Yamakawa H, Elling U, Berger C, Novatchkova M, Kogelgruber R, Fukuda K, Nishina H, Isobe M, Pospisilik JA, Imai Y, Pfeuffer A, Hicks A, Pramstaller PP, Subramaniam S, Kimura A, Ocorr K, Bodmer R, Penninger JM	A global in vivo Drosophila RNAi screen identifies NOT3 as a conserved regulator of heart function	Cell	印刷中		2010

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
福田恵一	Masaki Ieda, Keiichi Fukuda.	Cardiac innervation and sudden cardiac death.	Curr Cardiol Rev.	5	289-295	2009
	Daihiko Hakuno, Naritaka Kimura, Masatoyo Yoshioka, Keiichi Fukuda.	Molecular mechanisms underlying the onset of degenerative aortic valve disease.	J Mol Med.	87	17-24	2009
	Satori Tokudome, Motoaki Sano, Ken Shimura, Tomohiro Matsuhashi, Shintaro Morizane, Hidenori Moriyama, Koichiro Asano, Yasunori Utsunomiya, Takeshi Suzuki, Ryo Taguchi, Hirotochi Tanaka, Keiichi Fukuda, et al.	Glucocorticoid protects heart from ischemia-reperfusion injury through activation of lipocalin-type prostaglandin D synthase-derived PGD2 biosynthesis.	J Clin Invest	119	1477-1488	2009
	Motoaki Sano, Keiichi Fukuda.	PTK787/ZK 222584, a selective VEGFR inhibitor, represses the activities of VEGFR-negative MSCs.	Cancer Biology and Therapy.	8	1249-1251	2009
	Tomofumi Tanaka, Shugo Tohyama, Mitsushige Murata, Fumimasa Nomura, Tomoyuki Kaneko, Hao Chen, Fumiyuki Hattori, Toru Egashira, Tomohisa Seki, Yohei Ohno, Uichi Koshimizu, Shinsuke Yuasa, Satoshi Ogawa, Shinya Yamanaka, Kenji Yasuda, Keiichi Fukuda.	In vitro pharmacologic testing using human induced pluripotent stem cell-derived cardiomyocytes.	Biochem Biophys Res Commun.	385	497-502	2009
	Yoshihiko Suzuki, Motoaki Sano, Kentaro Hayashida, Ikuroh Ohsawa, Shigeo Ohta, Keiichi Fukuda.	Are the effects of α -glucosidase inhibitors on cardiovascular events related to elevated levels of hydrogen gas in the gastrointestinal tract?	FEBS Letters	583	2157-2159	2009
	Ryo Suzuki, Fumiyuki Hattori, Yuji Itabashi, Masatoyo Yoshioka, Shinsuke Yuasa, Haruko Manabe-Kawaguchi, Shinji Makino, Kiyokazu Kokaji, Ryohei Yozu, Keiichi Fukuda.	Omentopexy accelerates graft function in myocardial cell sheet transplantation.	Biochem Biophys Res Commun.	387	353-359	2009
	Ruri Kaneda, Keiichi Fukuda.	MicroRNA is a new diagnostic and therapeutic target for cardiovascular disease and regenerative medicine.	Circ J.	73	1387-1398	2009
	Jin Endo, Takaharu Katayama, Motoaki Sano, Ikuroh Ohsawa, Takako Hishiki, Takeshi Adachi, Makoto Suematsu, Shigeo Ohta, Satoshi Ogawa, Keiichi Fukuda, et al.	ATF4 regulating metabolic shift toward the Phgdh-mediated serine synthesis enhances cardioprotection to oxidative stress as hormesis-like response to aldehydes.	Circ Res	105	1118-1127	2009

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
福田 恵一	Fumiyuki Hattori, Hao Chen, Hiromi Yamashita, Shugo Tohyama, Yu-suke Satoh, Shinsuke Yuasa, Weizhen Li, Motoaki Sano, Shinji Makino, Shinzo Oikawa, Keiichi Fukuda, et al.	Novel methods for purifying and transplanting ES cell-derived cardiomyocytes with high cell survival rates and without inducing teratoma formation.	Nature Methods	7	61-66	2010
	Hyodo M, Makino S, Awaji Y, Sakurada Y, Ohkubo T, Murata M, Fukuda K, Tsuda M.	A novel in vitro system for cardiomyocyte differentiation with embryonic cells of the medaka (<i>Oryzias latipes</i>).	Int J Dev Biol.	53	615-622	2009
	Yoshikawa N, Nagasaki M, Sano M, Tokudome S, Ueno K, Shimizu N, Imoto S, Miyano S, Suematsu M, Fukuda K, Morimoto C, Tanaka H.	Ligand-based gene expression profiling reveals novel roles of glucocorticoid receptor in cardiac metabolism.	Am J Physiol Endocrinol Metab.	296	E1363-1373	2009
	Uchida Y, Miyajima A, Kikuchi E, Kozakai N, Kosaka T, Ieda M, Fukuda K, Ohigashi T, Oya M.	Renal damage inhibited in mice lacking angiotensinogen gene subjected to unilateral ureteral obstruction.	Urology.	74	938-943	2009
	Ieda M, Fukuda K.	The regulatory mechanisms of cardiac innervation and their critical roles in cardiac performance.	J Pharmacol Sci.	109	348-353	2009
	Hideaki Kanazawa, Masaki Ieda, Kensuke Kimura, Takahide Arai, Haruko Kawaguchi-Manabe, Jin Endo, Takashi Kawakami, Tokuhiro Kimura, Toshiaki Monkawa, Matsuhiko Hayashi, Akio Iwanami, Hideyuki Okano, Yasunori Okada, Hatsue Ishibashi-Ueda, Satoshi Ogawa, Keiichi Fukuda.	Heart failure causes cholinergic transdifferentiation of cardiac sympathetic nerves via gp130-mediated cytokines.	J Clin Invest.		e-pub online	2010
	Kenichiro Shimoji, Shinsuk Yuasa, Takeshi Onizuka, Fumiyuki Hattori, Tomofumi Tanaka, Mie Hara, Yohei Ohno, Hao Chen, Uichi Koshimizu, Satoshi Ogawa, Keiichi Fukuda.	G-CSF promotes the proliferation of developing cardiomyocytes in vivo and in derivation from ES and iPS cells.	Cell Stem Cell		in press	2010

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年	
福田恵一	Shinsuke Yuasa, Takeshi Onizuka, Kenichiro Shimoji, Yohei Ohno, Toshimi Kageyama, Sung Han Yoon, Toru Egashira, Tomohisa Seki, Hisayuki Hashimoto, Takahiko Nishiyama, Ruri Kaneda, Mitsushige Murata, Fumiyuki Hattori, Shinji Makino, Motoaki Sano, Satoshi Ogawa, Richard P Harvev.	Zac1 is an essential transcription factor for cardiac morphogenesis.	Circ Res.			in press	2010
	Mitsushige Murata, Shugo Tohyama, Keiichi Fukuda.	The impact of recent advances in cardiovascular regenerative medicine on clinical therapeutics and drug discovery.	Pharmacology & Therapeutics.			in press	2010
	Gregory G. Neely, Keiji Kuba, Anthony Cammarato, Kazuya Isobé, Sabine Amann, Liyong Zhang, Mitsushige Murata, Lisa Elmén, Rinku Sarangi, Keiichi Fukuda, Andrew A Hicks, Peter P. Pramstaller, Sai Subramaniam, Karen Ocorr, Rolf Bodmer, and Josef M. et al. Penninger.	A global in vivo Drosophila RNAi screen identifies NOT3 as a conserved regulator of heart function.	Cell.			in press	2010
	Yusuke Takada, Sayaka Konno, Shinji Makino, Keiichi Fukuda, Yoshiyuki Imai, Akira Kudo. Atsushi	Epigenetic control of cardiomyocyte production in response to a stress during the medaka heart development.	Develop Biol.			in press	2010
	Fumiyuki Hattori, Keiichi Fukuda.	Strategies for making regenerative cardiomyocytes work properly and cooperatively with host myocardium.	Exp Mol Med.			in press	2010
	Masayoshi Kinoshita, Takashi Ariizumi, Shinsuke Yuasa, Shunichirou Miyoshi, Shinji Komazaki, Keiichi Fukuda, Makoto Asashima.	Creating frog heart as an organ: in vitro-induced heart functions as circulatory organ in vivo.	Int. J. Dev. Biol.			in press	2010
武田信彬	Baba HA, Takeda N, et al.	Survivin is upregulated during liver regeneration in rats and humans and is associated with hepatocyte proliferation.	Liver Int	29	585-592	2009	
	Wohlschlaeger J, Takeda N, et al.	Reversible regulation of the retinoblastoma protein/E2F-1 pathway during "reverse cardiac remodeling" after ventricular unloading.	J Heart Lung Transplant	29	117-124	2010	
河合祥雄	仲村 明、 染谷由希、 河合祥雄、 澤木啓祐、 丸井英二、 高田和子	陸上競技部OBにおける競技歴と現在の運動習慣・健康状態 順天堂大学同窓生研究	順天堂スポーツ健康科学研究	1巻2号	198-201	2009年	
	河合祥雄、 熊倉啓祐、 大津一義	体育系学部大学生を対象としたアンチ・ドーピング授業とその評価	順天堂スポーツ健康科学研究	1巻2号	188-193	2009年	
	石原智美、 河合祥雄、 鈴木大地、 鈴木勝彦	館山オープンウォータースイムレース参加者における体温低下、身体組成および栄養調査	順天堂スポーツ健康科学研究	1巻2号	194-197	2009年	
	鈴木大地、 石原智美、 河合祥雄、 鈴木勝彦	遠泳における深部体温低下におよぼす身体組成の影響	順天堂スポーツ健康科学研究	1巻2号	209-213	2009年	
	久保田洋一、 河合祥雄	マリン実習参加者における誘発潜水反射心電図と心拍変動記録	順天堂スポーツ健康科学研究	1巻2号	184-187	2009年	

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
河合祥雄	上野めぐみ、 河合祥雄、 三野大来、 鴨下博	在宅生活高齢者の転倒関連因子についてのレビュー--メタアナリシス手法を用いて---	保健の科学	51(3)	166-171	2009年
	Onishi T, Shimada T, Sunayama S, Ohmura H, Sumide T, Masaki Y, Fuako K, NishtaniM, Kume A, Sato HI, Naito H, Kawai S, Amano A, Daida H.	Effects of cardiac rehabilitation in patients with metabolic syndrome after coronary artery bypass grafting	J Cardiol	53	381-387	2009年
	Sumide T, Shimada K, Ohmura H, Onishi T, Kawakami K, Masaki Y, Fukao K, Nishitani M, Kume A, Sato H, Sunayama S, Kawai S, Shimada A, Yamamoto T, Kikuchi K, Amano A. Daida H.	Relationship between exercise tolerance and muscle strength following cardiac rehabilitation: Comparison of patients after cardiac surgery and patients with myocardial infarction.	J Cardiol	54(2)	273-81.	2009年
	Amamiya y, Nakajima S, Ikeda K, Shida N, Yamakura F, Kawai S, Nakazato Y, Katamoto S, Kabe I, Tsuchiya T, Iwai H	Negative correlations between free histidine content in plasma and BMI or area of visceral fat	Journal of Physical Fitness, Nutrition and Immunology	18(2)	87-91	2009年
	河合祥雄	たこつぼ心筋症の診断と治療	Medical Practice	26(11)	1859-1862	2009年
	河合祥雄	心膜・心筋炎診療における性差	The Journal of Adult Diseases・成人病と生活習慣病	39(10)	1092-1094	2009年
	今中恭子	Nishioka T, Onishi K, Shimojo N, Nagano Y, Matsusaka H, Ikeuchi M, Ide T, Tsutsui H, Hiroe M, Yoshida T, Imanaka-Yoshida K.	Tenascin-C may aggravate left ventricular remodeling and function after myocardial infarction in mice.	Am J Physiol Heart Circ Physiol	298	H1072-8
Fujimoto N, Onishi K, Sato A, Terasaki F, Tsukada B, Nozato T, Yamada T, Imanaka-Yoshida K, Yoshida T, Ito M, Hiroe M.		Incremental prognostic values of serum tenascin-C levels with blood B-type natriuretic peptide testing at discharge in patients with dilated cardiomyopathy and decompensated heart failure.	J Card Fail	15	898-905	2009
Shirai M, Imanaka-Yoshida K, Schneider MD, Schwartz RJ, Morisaki T.		T-box 2, a mediator of Bmp-Smad signaling, induced hyaluronan synthase 2 and Tgfbeta2 expression and endocardial cushion formation.	Proc Natl Acad Sci U S A	106	18604-9	2009