

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	Asaumi Y, Yasuda S, Morii I, Kakuchi H, Otsuka Y, Kawamura A, Sasako Y, Nakatani T, Nonogi H, Miyazaki S	Favourable clinical outcome in patients with	European Heart Journal	26	2185-2192	2005
	Omoto R, Kyo S, Nishimura M, Matsuda H, Matsumiya G, Kitamura S, Nakatani T, Takamoto S, Ono M, Tabayashi K, Yozu R	Japanese multicenter clinical evaluation of	J Artif Organs	8	34-40	2005
横 山 光 宏	Toh R, Shinohara M, Takaya T, Yamashita T, Masuda S, Kawashima S, Yokoyama M, Yagi N	An X-ray diffraction study on mouse cardiac cross-bridge function in vivo; effects of adrenergic {beta}-stimulation	Biophys J	90 (5)	1723-1728	2006
	Watanabe S, Shite J, Takaoka H, Shinke T, Imuro Y, Ozawa T, Otake H, Matsumoto D, Ogasawara D, Paredes OL, Yokoyama M	Myocardial stiffness is an important determinant of the plasma brain natriuretic peptide concentration in patients with both diastolic and systolic heart failure	Eur Heart J	7-Feb		2006
	Ejiri J, Inoue N, Kobayashi S, Shiraki R, Otsui K, Honjo T, Takahashi M, Ohashi Y, Ichikawa S, Terashima M, Mori T, Awano K, Shinke T, Shite J, Hirata K, Yokozaki H, Kawashima S, Yokoyama M	Possible role of brain-derived neurotrophic factor in the pathogenesis of coronary artery disease	Circulation	112 (14)	2114-2120	2005
	Kawai K, Hata K, Kawai H, Takaoka H, Miyata Fukuoka Y, Okubo H, Yokoyama M	Pathophysiological characteristics and responsiveness to neurohormonal antagonism in idiopathic dilated cardiomyopathy patients with antihepatitis C virus antibody	Int Heart J	46 (3)	407-417	2005

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
横山光宏	Emoto N, Raharjo SB, Isaka D, Masuda S, Adiarto S, Jeng AY, Yokoyama M	Dual ECE/NEP inhibition on cardiac and neurohumoral function during the transition from hypertrophy to heart failure in rats	Hypertension	45(6)	1145-1152	2005
	Yano M, Yamamoto T, Ikeda K, Matsuzaki M	Mechanisms of disease: ryanodine receptor defects in heart failure and fatal arrhythmia	Nat Clin Pract Cardiovasc Med	3	43-52	2006
	Yano M, Ikeda Y, Matsuzaki M.	Altered intracellular Ca ²⁺ handling in heart failure	J Clin Invest	115	556-564	2005
	Yano M, Yamamoto T, Ikemoto N, Matsuzaki M	Abnormal ryanodine receptor function in heart failure	Pharmacol Ther	107	377-391	2005
	Yano M, Okuda S, Oda T, Tokuhisa T, Tateishi H, Mochizuki M, Noma T, Doi M, Kobayashi S, Yamamoto T, Ikeda Y, Ohkusa T, Ikemoto N, Matsuzaki M	Correction of defective inter-domain interaction within ryanodine receptor by antioxidant is a new therapeutic strategy against heart failure	Circulation	112	3633-3643	2005
松崎益徳	Oda T, Yano M, Yamamoto T, Tokuhisa T, Okuda S, Doi M, Ikeda Y, Ohkusa T, Kobayashi S, Ikemoto N, Matsuzaki M	Defective regulation of inter-domain interactions within the ryanodine receptor plays a key role in the pathogenesis of heart failure	Circulation	111	3400-3410	2005
	Okuda S, Yano M, Doi M, Oda T, Tokuhisa T, Kohno M, Kobayashi S, Yamamoto T, Ohkusa T, Matsuzaki M	Valsartan restoressarcoplasmic reticulum function with no appreciable effect on resting cardiac function in pacing-induced heart failure	Circulation	109	911-919	2004
	Yano M, Kobayashi S, Kohno M, Doi M, Tokuhisa T, Okuda S, Suetsugu M, Hisaoka T, Ohkusa T, Obayashi M, Kohno M, Matsuzaki M	FKBP12.6-mediated stabilization of calcium-release channel (ryanodine receptor) as a novel therapeutic strategy against heart failure	Circulation	107	477-484	2003

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	Kohno M, Yano M, Kobayashi S, Doi M, Oda T, Tokuhisa T, Okuda S, Ohkusa T, Kohno M, Matsuzaki M	A new cardioprotective agent, JTV519, improves defective channel gating of ryanodine receptor in heart failure	Am J Physiol	284	H1035-H1042	2003
	Doi M, Yano M, Kobayashi S, Kohno M, Tokuhisa T, Odkuda S, Suetsugu M, Hisamatsu Y, Ohkusa T, Kohno M, Matsuzaki M	Propranolol prevents the development of heart failure by restoring FKBP12.6-mediated stabilization of ryanodine receptor	Circulation	105	1374-1379	2002
	Yano M, Ono K, Ohkusa T, Suetsugu M, Kohno M, Hisaoka T, Kobayashi S, Hisamatsu Y, Yamamoto T, Kohno M, Noguchi N, Takasawa S, Okamoto H, Matsuzaki M	Altered stoichiometry of FKBP12.6 versus ryanodine receptor as a cause of abnormal Ca(2+) leak through ryanodine receptor in heart failure	Circulation	102	2131-2136	2000
	小林茂樹, 矢野雅文, 松崎益徳	ARBによる交感神経抑制機構	Heart View	9	63-71	2005
	小林茂樹, 矢野雅文, 松崎益徳	ARBと拡張期心不全	呼吸と循環	54	151-159	2006
	Tokuda K, Kai H, Kuwahara F, Yasukawa H, Tahara N, Kudo H, Takemiya K, Koga M, Yamamoto T, Imaizumi T	Pressure-independent effects of angiotensin II on hypertensive myocardial fibrosis	Hypertension	43(2)	499-503	2004
今泉勉	Kuwahara F, Kai H, Tokuda K, Takeya M, Takeshita A, Egashira K, Imaizumi T	Hypertensive myocardial fibrosis and diastolic dysfunction	Hypertension	43(4)	739-745	2004
	Hayashi T, Arimura T, Ueda K, Shibata H, Hohda S, Takahashi M, Hori H, Koga Y, Oka N, Imaizumi T, Yasunami M, Kimura A	Identification and functional analysis of a caveolin-3 mutation associated with familial hypertrophic cardiomyopathy	Biochem Biophys Res Commun	313(1)	178-184	2004

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	Shimada T, Takeshita Y, Murohara T, Sasaki K, Egami K, Shintani S, Katsuda Y, Ikeda H, Nabeshima Y, Imaizumi T	Angiogenesis and vasculogenesis are impaired in precocious-aging klotho mouse	Circulation	110 (10)	1148-1155	2004
	Osada K, Imaizumi T for the Heart Transplant Candidate Registry Committee of the Japanese	Special report from the heart transplant candidate registry committee in Japan	J Heart Lung Transplant	24	810-814	2005
	Morita H, Ikeda H, Haramaki N, Eguchi H, Imaizumi T	Only two-week smoking cessation improves platelet aggregability and intraplatelet redox imbalance of long-term smokers	J Am Coll Cardiol	45(4)	589-594	2005
	Kikuchi T, Oka N, Koga A, Miyazaki H, Ohmura H, Imaizumi T	Behavior of caveolae and caveolin-3 during the development of myocyte hypertrophy	J Cardiovasc Pharmacol	45	204-210	2005
	Yokoyama S, Ikeda H, Haramaki N, Yasukawa H, Murohara T, Imaizumi T	Platelet P-selectin plays an important role in arterial thrombogenesis by forming large stable platelet-leukocyte aggregates	J Am Coll Cardiol	45(8)	1280-1286	2005
	Miyamoto H, Kai H, Nakaura H, Osada K, Mizuta Y, Matsumoto A, Imaizumi T	Safety and efficacy of repeated sauna bathing in patients with chronic systolic heart failure	J Card Fail	11(6)	432-436	2005
	Yamagishi S, Nakamura K, Ueda S, Kato S, Imaizumi T	Pigment Epithelium-Derived Factor(PEDF) blocks the angiotensin II signaling in endothelial cells via suppression of NADPH oxidase	Cell Tissue Res	320(3)	437-445	2005
砂川 賢治	Kawano S, Kubota T, Monden Y, Kawamura N, Tsutsui H, Takeshita A, Sunagawa K	Blockade of NF-κB ameliorates myocardial hypertrophy in response to chronic infusion of angiotensin II	Cardiovasc Res	67	689-698	2005
	Kawamura N, Kubota T, Kawano S, Monden Y, Feldman AF, Tsutsui H, Takeshita A, Sunagawa K	Blockade of NF-κB improves cardiac function and survival without affecting inflammation in TNF-α-induced cardiomyopathy	Cardiovasc Res	66	520-529	2005

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
砂川賢治	Matsusaka H, Ikeuchi M, Matsushima S, Ide T, Kubota T, Feldman AM, Takeshita A, Sunagawa K, Tsutsui H	Selective disruption of MMP-2 gene exacerbates myocardial inflammation and dysfunction in mice with cytokine-induced cardiomyopathy	Am J Physiol Heart Circ Physiol	289	H1858-H1864	2005
	Ikeuchi M, Matsusaka H, Kang D, Matsushima S, Ide T, Kubota T, Fujiwara T, Hamasaki N, Takeshita A, Sunagawa K, Tsutsui H	Overexpression of mitochondrial transcription factor A ameliorates mitochondrial deficiencies and cardiac failure after myocardial infarction	Circulation	112	683-690	2005
磯部光章	Yamaura K, Ito K, Tsukioka K, Wada Y, Makiuchi A, Sakaguchi M, Akashima T, Fujimori M, Sawa Y, Morishita R, Matsumoto K, Nakamura T, Suzuki J, Amano J, Isobe M	Suppression of acute and chronic rejection by HGF in a murine model of cardiac transplantation: Induction of tolerance and prevention of cardiac allograft vasculopathy	Circulation	110	1650-1657	2004
	Suzuki J, Ogawa M, Izawa A, Sagesaka YM, Isobe M	Dietary consumption of green tea catechins attenuate hyperlipidemia-induced atherosclerosis and systemic organ damage in mice	Acta Cardiologica	60	271-6	2005
	Maejima Y, Adachi S, Morikawa K, Ito H, Isobe M	Nitric oxide inhibits myocardial apoptosis by preventing caspase-3 activity via S-nitrosylation	J Mol Cell Cardiol	38	163-74	2005
	Futamatsu H, Suzuki J, Mizuno S, Koga N, Adachi S, Kosuge H, Maejima Y, Hirao K, Nakamura T, Isobe M	HGF ameliorates the progression of experimental autoimmune myocarditis: a potential role for induction of T helper 2 cytokines	Circ Res	96	823-30	2005
	Ogawa M, Suzuki J, Koga N, Kosuge H, Isobe M	A specific COX-2 inhibitor attenuates cell infiltration but does not prolong graft survival in murine cardiac transplantation	Transplant Proc	37	121-122	2005
	Suzuki J, Ogawa M, Sagesaka YM, Isobe M	Catechins attenuate myocardial cell infiltration and fibrosis but do not prolong graft survival in murine cardiac allografts	Transplant Proc	37	119-120	2005

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	Tashiro H, Aoki M, Isobe M, Hashiya N, Makino H, Kaneda Y, Ogihara T, Morishita R	Development of novel method of non-viral efficient gene transfer into neonatal cardiac myocytes	J Mol Cell Cardiol	39	503-509	2005
	Izawa A, Sano K, Takehara M, Inobe M, Suzuki J, Oka T, Imamura H, Kubo K, Takahashi M, Ikeda U, Amano J, Isobe M, Uede T	Adenovirus vector containing CTLA4IgG induces clinically relevant immunosuppression via Cre/LoxP-mediated gene recombination	Cardiovasc Res	69	289-297	2006
	Suzuki J, Ogawa M, Sagesaka Y, Isobe M	Tea catechins attenuate myocardial cell infiltration and graft arterial diseases in murine cardiac allografts	Cardiovasc Res		(in press)	
	Futamatsu H, Suzuki J, Adachi S, Okada H, Otomo K, Ohara T, Hashimoto Y, Kakuta T, Iesaka Y, Yamaguchi H, Sakurada H, Sato A, Obayashi T, Niwa A, Hirao K, Isobe M	Utility of gallium-67 scintigraphy for evaluation of cardiac sarcoidosis with ventricular tachycardia utility of gallium-67 scintigraphy for evaluation of cardiac sarcoidosis with ventricular tachycardia	Int J Cardiovasc Imaging		(in press)	
	Suzuki J, Ogawa M, Futamatsu H, Kosuge H, Tanaka H, Isobe M	A cyclooxygenase-2 inhibitor alters Th1/Th2 cytokine balance and suppresses autoimmune myocarditis in rats	J Mol Cell Cardiol		(in press)	
	Suzuki J, Isobe M	Tea catechins improve left ventricular dysfunction, suppress myocardial inflammation, fibrosis, and alter cytokine expression in rat autoimmune myocarditis	Eur J Heart Fail		(in press)	
	Isobe M, Kosuge H, Suzuki J	T cell costimulation in the development of cardiac allograft vasculopathy; potential targets for therapeutic interventions	Arterioscler Thromb Vasc Biol		(in press)	
	Isobe M, Futamatsu H, Suzuki J	Hepatocyte growth factor; effects on immune-mediated heart diseases	Trend Cardiovasc Med		(in press)	

	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	Harada M, Qin Y, Takano H, Minamino T, Zou Y, Toko H, Ohtsuka M, Matsuura K, Sano M, Nishi J, Akazawa H, Kunieda T, Zhu W, Hasegawa H, Kunisada K, Nagai T, Nakaya H, Yamauchi-Takahara K, Komuro I	G-CSF prevents cardiac remodeling after myocardial infarction by activating Jak/Stat in cardiomyocytes	Nat Med	11	305-311	2005
	Nagai T, Shiojima I., Matsuura K, Komuro I	Promotion of cardiac regeneration by cardiac stem cells	Circ Res	97	615-617	2005
	Takano H, Qin Y, Hasegawa H, Ueda K, Niitsuma Y, Ohtsuka M, Komuro I	Effects of G-CSF on left ventricular remodeling and heart failure after acute myocardial infarction	J Mol Med	84	185-193	2006
廣江道昭	Tamaoki M, Imanaka-Yoshida K, Yokoyama K, Nishioka T, Inada H, Hiroe M, Sakakura T, Yoshida T	Tenascin-C regulates recruitment of myofibroblasts during tissue repair after myocardial injury	Am J Pathol	167	71-80	2005
木村彰方	Kubo T, Kitaoka H, Okawa M, Matsumura Y, Hitomi N, Yamazaki N, Furuno T, Takata J, Nishinaga M, Kimura A, Doi YL	Lifelong left ventricular remodeling of hypertrophic cardiomyopathy caused by a founder frameshift deletion mutation in the cardiac myosin-binding protein C gene	J Am Coll Cardiol	46(9)	1737-1743	2005
	Shichi D, Kikkawa FE, Ota M, Katsuyama Y, Kimura A, Matsumori A, Kulsky JK, Naruse KT, Inoko H	The haplotype block, NFKBIL1-ATP6V1G2-BAT1-MICB-MICA, within the class III-class I boundary region of the human major histocompatibility complex may control susceptibility to hepatitis C virus associated dilated cardiomyopathy	Tissue Antigens	66(3)	200-208	2005

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	Inagaki N, Hayashi T, Arimura T, Koga Y, Takahashi M, Shibata H, Teraoka K, Chikamori T, Yamashina A, Kimura A	α B-crystallin in dilated cardiomyopathy	Biochem Biophys Res Commun	342 (2)	379-386	2006
	Matsumoto Y, Hayashi T, Inagaki N, Takahashi M, Hiroi S, Nakamura T, Arimura T, Nakamura K, Ashizawa N, Yasunami M, Ohe T, Yano K, Kimura A	Functional analysis of titin/connectin N2-B mutations found in cardiomyopathy	J Muscle Res Cell Motil		(in press)	
	Aizawa Y, Mitsuma W, Ikrrar T, Komura S, Hanawa H, Miyaima S, Miyoshi F, Kobayashi Y, Chinushi M, Kimura A, Hiraoka M, Aizawa Y	Human cardiac ryanodine receptor mutations in ion channel disorders in Japan	Int J Cardiol		(in press)	
岡野光夫	Sekine H, Shimizu T, Kosaka S, Kobayashi E, Okano T	Cardiomyocyte bridging between hearts and bioengineered myocardial tissues with mesenchymal transition of mesothelial cells	J Heart Lung Transplant	25(3)	324-332	2006
福田恵一	Murata M, Suematsu M, Mori H, Fukuda K	Purified cardiomyocytes from bone marrow mesenchymal stem cells produce stable intracardiac grafts in mice	Cardiovasc Res	65	334-344	2005
	Itabashi Y, Miyoshi S, Tanimoto K, Yuasa S, Fujita J, Kawaguchi H, Shimizu T, Okano T, Fukuda K, Ogawa S	A novel method for manufacturing cardiac cell-sheets using fibrin-polymer-coated dishes and its application for electrophysiological studies by optical mapping	Artifi Organs	29	95-103	2005

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	Hayashida K, Fujita J, Miyake Y, Kawada H, Yuasa S, Yoshioka M, Matsumura K, Itabashi Y, Ando K, Ogawa S, Fukuda K	Bone marrow derived cells contribute to pulmonary vascular remodeling in hypoxia-induced pulmonary hypertension	CHEST	127	1793-1798	2005
	Fukuda K	Current status of myocardial regeneration and cell transplantation	Future Cardiology	1	167-175	2005
	Itabashi Y, Miyoshi S, Yuasa S, Fujita J, Shimizu T, Okano T, Fukuda K, Ogawa S	Analysis of the electrophysiological properties and arrhythmias in directly-contacted skeletal and cardiac muscle cell sheets	Cardiavasc Res	67	561-570	2005
	Yuasa S, Itabashi Y, Koshimizu U, Tanaka T, Sugimura K, Kinoshita M, Hattori F, Fukami S, Shimazaki T, Ogawa S, Okano H, Fukuda K	Transient and strong inhibition of BMP signals by Noggin induces cardiomyocyte differentiation in murine embryonic stem cells	Nature Biotechnology	23	607-611	2005
	Fukuda K, Fujita J	Mesenchymal, but not hematopoietic, stem cells can be mobilized and differentiate into cardiomyocytes after myocardial infarction in mice	Kidney International.	68	1940-1943	2005
	Tomita Y, Matsumura K, Wakamatsu Y, Matsuzaki Y, Shibuya I, Kawaguchi H, Ieda M, Kanakubo S, Shimazaki T, Ogawa S, Osumi N, Okano H, Fukuda K	Cardiac neural crest cells contribute to the dormant multipotent stem cell in the mammalian heart	J Cell Biol	170	1135-1146	2005
	Kawada H, Takizawa S, Takanashi T, Morita Y, Fujita J, Fukuda K, Takagi S, Okano H, Ando K, Hotta H	Administration of hematopoietic cytokines in the subacute phase after cerebral infarction is effective for functional recovery facilitating proliferation of intrinsic neural stem/progenitor cells and transition of bone marrow-derived neuronal cells	Circulation	113	701-710	2006
	Fukuda K	Progress in myocardial regeneration and cell transplantation	Circ J	69	1433-1448	2005

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
福田惠一	Inoue S, Hori S, Adachi T, Miyazaki K, Kyotani S, Fukuda K, Mori H, Nakazawa H, Aikawa N, Ogawa S	Flow-independent myocardial ischemia induced by endothelin-1; an NADH fluorescence analysis	J Cardiovasc Pharmacol	46	810-816	2005
	Furuta A, Miyoshi S, Itabashi Y, Shimizu T, Kira S, Hayakawa K, Nishiyama N, Tanimoto K, Hagiwara Y, Satoh T, Fukuda K, Okano T, Ogawa S	Pulsatile cardiac tissue grafts using a novel 3-dimensional cell sheet manipulation technique functionally integrates with the host heart, <i>in vivo</i>	Cric Res		(in press)	
	板橋裕史, 福田恵一	間葉系幹細胞を用いた心筋再生	血液フロンティア	15(2)		2005
	田原聰子, 福田恵一	心筋培養とその応用	心臓血管麻酔の進歩			2005
	福田恵一	G-CSFによる骨髓筋前駆細胞の動員	Medical Science Digest	31(2)	38-40	2005
	福田恵一	心筋再生と細胞移植の現状	循環器科	56	385-392	2005
	福田恵一	ノギン—心筋細胞の新しい誘導法	医学の歩み	215 (11)	919-920	2005
	福田恵一	ES幹細胞から心筋細胞への分化誘導法	バイオテクノロジージャーナル	5	525-555	2005
	福田恵一	再生心筋細胞の開発	TMDC MATE	10	4-5	2005
河合祥雄	吉岡正豊, 福田恵一	移植細胞ツールとしての骨髓間葉系幹細胞	Pharma Medica	23 (10)	59-66	2005
	Murayama M, Yoneda T, Kawai S	Muscle tension dynamics of isolated frog muscle with application of perpendicular distortion	Eur J Appl Physiol	93(4)	489-495	2005
	河合祥雄, 山田京志	感染性心内膜炎の発症機序	Heart View	9(3)	313-318	2005
	河合祥雄	病理学的に見た突然死	日本臨床	63(7)	1141-1148	2005
	河合祥雄	ダイバーと心脈管系疾患；高齢化への対策	日本高気圧環境医学会関東地方会誌	4	23-26	2005
	河合祥雄	心再灌流障害の病態とメカニズム	Lisa	12 (12)	1236-1239	2005
	河合祥雄	リウマチ熱の診断基準／重症度	内科	95(6)	1428-1431	2005

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
	Sato A, Aonuma K, Imanaka-Yoshida K, Yoshida T, Isobe M, Kawase D, Kinoshita N, Yazaki Y, and Hiroe M	Serum tenascin-C might be a novel predictor of left ventricular remodeling and prognosis after acute myocardial infarction	J Am Coll Cardiol		(in press)	
	Tamaoki M, Imanaka-Yoshida K, Yokoyama K, Nishioka T, Inada H, Hiroe M, Sakakura T, Yoshida T	Tenascin-C regulates recruitment of myofibroblasts during tissue repair after myocardial injury	Am J Pathol	167	71-80	2005
今中恭子	Hirano K, Shimono T, Imanaka-Yoshida K, Miyamoto K, Fujinaga K, Kajimoto M, Miyake Y, Nishikawa M, Yoshida T, Uchida A, Shimpou H, Yada I, Hirata H	Method of cell transplantation promoting the organization of intraarterial thrombus	Circulation	112	I111-I116	2005
	Morimoto S, Imanaka-Yoshida K, Hiramitsu S, Kato S, Ohtsuki M, Uemura A, Kato Y, Nishikawa T, Toyozaki T, Hishida H, Yoshida T, Hiroe M	Diagnostic utility of tenascin-C for evaluation of the activity of human acute myocarditis	J Pathol	205	460-467	2005
	Yamamoto K, Onoda K, Sawada Y, Fujinaga K, Imanaka-Yoshida K, Shimpou H, Yoshida T, Yada I	Tenascin-C is an essential factor for neointimal hyperplasia after aortotomy in mice	Cardiovasc Res	65	737-742	2005
	Toma N, Imanaka-Yoshida K, Takeuchi T, Matsushima S, Iwata H, Yoshida T, Taki W	Tenascin-C coated on platinum coils for acceleration of organization of cavities and reduction of lumen size in a rat aneurysm model	J Neurosurg	103	681-686	2005
北浦泰	寺崎文生, 北浦泰	拡張型心筋症を呈する心臓サルコイドーシス; 左室縮小形成術(バチスタ手術)症例を中心に	日本サルコイドーシス/肉芽腫性疾患学会雑誌	24(1)	21-30	2004

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
斎藤能彦	Fukuhara S, et al	Cyclic AMP potentiates VE-cadherin-mediated cell-cell contact to enhance endothelial barrier function through an Epac-Rap1 signaling pathway	Mol Cell Biol	25	136-146	2005
	Saito Y	Hypoglycemic attack; a rare triggering factor for takotsubo cardiomyopathy	Inten Med	44	171-172	2005
	Takahashi N, et al	Hypertrophic responses to cardiotrophin-1 are not mediated by STAT3, but via a MEK5-ERK5 pathway in cultured cardiomyocytes	J Mol Cell Cardiol	38	185-192	2005
	Abe K, et al	Increase in the transcriptional activity of the endothelial nitric oxide synthase gene with fluvastatin: a relation with the 786T>C polymorphism	Pharmacogenet Genomics	15	329-336	2005
	Kanauchi M, et al	Beta-cell function and insulin sensitivity contribute to the shape of plasma glucose curve during an oral glucose tolerance test in non-diabetic individuals	Int J Clin Pract	59	427-432	2005
	Yamaji K, et al	Apoptotic myocardial cell death in the setting	Acta Cardiologica	60	465-470	2005
	Nakanishi M, et al	Role of natriuretic peptide receptor guanylyl cyclase in the heart	Hypertension	46	441-447	2005
	Somekawa S, et al	Enhanced functional gap junction neoformation in the heart	Circ Res	97	655-662	2005
	Tanimoto K, et al	SOCS1/JAB likely mediates the protective effect of cardiotrophin-1 against lipopolysaccharide-induced left ventricular dysfunction in vivo	Circ J	69	1412-1417	2005
	Imagawa K, et al	Inhibitory effect of efonidipine on aldosterone-induced vascular remodeling in the heart	J Cardiovasc Pharmacol	47	133-138	2005
島田俊夫	Iwama H, et al	Cardiac expression of placental growth factor predicts the improvement of chronic phase left ventricular function in patients with acute myocardial infarction	J Am Coll Cardiol	47(8)	in press	2006
	Takahashi N, et al	Vascular involvement in a patient with mitral valve prolapse	Am J Med Sci	329	265-266	2005
島田俊夫	Fujiwaki T, et al	Quantitative evaluation of sphingolipids using delayed extraction matrix-assisted laser desorption ionization time-of-flight mass spectrometry with sphingosylphosphorylcholine as an internal standard; Practical application to cardiac valves from a patient with Fabry disease	J Chromatogr B Analyt Technol Biomed Life Sci	832	97-102	2006

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
斎藤能彦	Fukuhara S, et al	Cyclic AMP potentiates VE-cadherin-mediated cell-cell contact to enhance endothelial barrier function through an Epac-Rap1 signaling pathway	Mol Cell Biol	25	136-146	2005
	Saito Y	Hypoglycemic attack; a rare triggering factor for takotsubo cardiomyopathy	Inten Med	44	171-172	2005
	Takahashi N, et al	Hypertrophic responses to cardiotrophin-1 are not mediated by STAT3, but via a MEK5-ERK5 pathway in cultured cardiomyocytes	J Mol Cell Cardiol	38	185-192	2005
	Abe K, et al	Increase in the transcriptional activity of the endothelial nitric oxide synthase gene with fluvastatin: a relation with the -786T>C polymorphism	Pharmacogenet Genomics	15	329-336	2005
	Kanauchi M, et al	Beta-cell function and insulin sensitivity contribute to the shape of plasma glucose curve during an oral glucose tolerance test in non-diabetic individuals	Int J Clin Pract	59	427-432	2005
	Yamaji K, et al	Apoptotic myocardial cell death in the setting of myocarditis	Acta Cardiologica	60	465-470	2005
	Nakanishi M, et al	Role of natriuretic peptide receptor guanylyl cyclase in the heart	Hypertension	46	441-447	2005
	Somekawa S, et al	Enhanced functional gap junction neoformation in the heart	Circ Res	97	655-662	2005
	Tanimoto K, et al	SOCS1/JAB likely mediates the protective effect of cardiotrophin-1 against lipopolysaccharide-induced left ventricular dysfunction in vivo	Circ J	69	1412-1417	2005
	Imagawa K, et al	Inhibitory effect of efonidipine on aldosterone production in the heart	J Cardiovasc Pharmacol	47	133-138	2005
島田俊夫	Iwama H, et al	Cardiac expression of placental growth factor predicts the improvement of chronic phase left ventricular function in patients with acute myocardial infarction	J Am Coll Cardiol	47(8)	(in press)	2006
	Takahashi N, et al	Vascular involvement in a patient with mitral valve prolapse	Am J Med Sci	329	265-266	2005
	Fujiwaki T, et al	Quantitative evaluation of sphingolipids using delayed extraction matrix-assisted laser desorption ionization time-of-flight mass spectrometry with sphingosylphosphorylcholine as an internal standard; Practical application to cardiac valves from a patient with Fabry disease	J Chromatogr B Analyt Technol Biomed Life Sci	832	97-102	2006

【2006年度】

1) 書籍

班員	著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
筒井裕之	筒井裕之	慢性心不全	山口 徹, 堀 正二	循環器疾患最新の治療2006-2007	南江堂	東京	2006	243-249
	筒井裕之	慢性心不全	山口 徹, 北原光夫, 福井次矢	今日の治療指針2006年版	医学書院	東京	2006	282-285
	筒井裕之	慢性心不全の疫学と予後	(企画)木全心一 (編集)堀正二	新目でみる循環器シリーズ9:心不全—診断・治療・管理—	メジカルビュー	東京	2006	218-225
	絹川真太郎, 筒井裕之	心不全の分類	井上 博, 増山 理	エキスパートをめざす循環器診療シリーズ	南江堂	東京	2006	6-13
	眞茅みゆき, 筒井裕之	予防活動の評価法	(編著)猪又孝元, 東條美奈子, 眞茅みゆき (監修)和泉徹, 筒井裕之	心不全を予防する発症させない再発させないための診療ストラテジー	株式会社中山書店	東京	2006	214-219
	筒井裕之, 真茅みゆき	慢性心不全におけるチーム医療	(編著)猪又孝元, 東條美奈子, 眞茅みゆき (監修)和泉徹, 筒井裕之	心不全を予防する発症させない再発させないための診療ストラテジー	中山書店	東京	2006	352-358
久保田功	久保田 功	VI.循環器疾患 5.循環器疾患の検査法 5-3.心電図 2.ベクトル心電図	金澤一郎, 北原光夫, 山口 徹, 小俣政男	内科学I	医学書院	東京	2006	593-596
	今田恒夫	第3部症状・所見からみた膠原病・リウマチ《症状》 J.浮腫(edema)	住田孝之	EXPERT膠原病・リウマチ(改訂第2版)	診断と治療社	東京	2006	114-117
小川聰	吉川 勉	心筋収縮における細胞内情報伝達とその異常	堀 正二	新目でみる循環器シリーズ9:心不全—診断・治療・管理—	メディカルビュー社	東京	2006	33-42
	吉川 勉	慢性心不全治療2(8遮断薬)	北風政史	心臓病患者さんの生活・退院指導	メディカル出版	東京	2006	187-191
	吉川 勉	問診からわかる心不全	猪俣孝元, 東條美奈子, 眞茅みゆき	心不全を予防する	中山書店	東京	2006	32-39
堀正二			堀 正二	循環器疾患最近の治療2006-2007	南江堂	東京	2006	
			堀 正二	抗血小板薬の新しい使い方	医薬ジャーナル社	東京	2006	
松森昭	松森 昭	Human genetics of cardiovascular disease and therapy I	篠山重威	AHA Highlights 2005	協和企画	東京	2006	158-164

班員	著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
松森 昭	西尾亮介, 松森 昭	心筋生検法	百村伸一	新目でみる循環器シリーズ4：心臓カーテール	メジカルビュー社	東京	2006	56-70
	松森 昭	HCV感染の肝外症状	竹井謙之, 川崎誠治	医学のあゆみ：消化器疾患Ver.3	医歯薬出版	東京	2006	161-165
中谷武嗣	中谷武嗣	心移植	松崎益徳, 吉川純一	臨床心臓病学	文光堂	東京	2006	101-103
横山光宏	横山光宏	心筋疾患：心筋症	杉本 恒, 小俣政男, 水野美邦	内科学（第8版）	朝倉書店	東京	2005	676-688
	横山光宏	拡張型心筋症	金沢一郎, 北原光夫, 山口 徹, 小俣政男	内科学II	医学書院	東京	2006	853-856
松崎益徳			筒井裕之, 吉川純一, 松崎益徳	新・心臓病診療プラクティス（6）心不全に挑む・患者を救う	文光堂	東京	2005	
			松崎益徳, 吉川純一	臨床心臓病学	文光堂	東京	2006	
			栗林幸夫, 吉川純一, 笠貫 宏, 土師一夫, 別府慎太郎, 松崎益徳	新・心臓病診療プラクティス（8）画像で心臓を診るCT・MRI・核医学を中心にして	文光堂	東京	2005	
砂川賢治	Ide T, Tsutsui T, Sunagawa K	Oxygen radicals, mitochondria and heart failure	Mizukami Y	Molecular Mechanisms of Heart Disease	Research Signpost	India	2005	167-176
	井手友美, 砂川賢二	周術期患者への対応	和泉 徹, 他	心不全を予防する： 発症させない再発させないための診療ストラテジー	中山書店	日本	2006	318-323
	井手友美, 砂川賢二	レドックス制御によるTfamの役割	筒井裕之	医学のあゆみ 特集：酸化ストレス制御による予防・治療	医歯薬出版株式会社		2006	119-122
豊岡照彦	Toyo-oka T, Kumagai H	Cardiac troponin as a preferable biomarker of myocardial cell degradation		Adv Exp Med Biol	Springer	Heidelberg	2007	592: 241-249
廣江道昭	廣江道昭	臨床所見	古賀義則	肥大型心筋症ハンドブック	日本医事新報社	東京	2007	97-107
河合祥雄	河合祥雄	全身疾患による心筋疾患	松崎益徳, 吉川純一	臨床心臓病学	文光堂	東京	2006	382-384
	河合祥雄	運動療法・運動処方のための診断書・意見書	井上 一, 武藤芳照, 福田 潤	運動療法ガイド：正しい運動処方を求めて（改訂第4版）	日本医事新報社	東京	2006	164-172
	河合祥雄	急死・突然死：心臓性急死	金澤一郎, 北原光夫, 山口 徹, 小俣政男	内科学I	医学書院	東京	2006	673-675

班員	著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
北浦泰	北浦 泰, 寺崎文生	拘束型心筋症	山口 徹, 他	循環器疾患最新の治療2006-2007	南江堂	東京	2006	2006

2) 雜誌

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
友池仁暢	Kim J, Nakatani S, Hashimura K, Komamura K, Kanzaki H, Asakura M, Asanuma H, Kokubo Y, Tomoike H, Kitakaze M	Abnormal glucose tolerance contributes to the progression of chronic heart failure in patients with dilated cardiomyopathy	Hypertens Res	29(10)	775-82	2006
	Kim J, Ogai A, Nakatani S, Hashimura K, Kanzaki H, Komamura K, Asakura M, Asanuma H, Kitamura S, Tomoike H, Kitakaze M	Impact of blockade of histamine H ₂ receptors on chronic heart failure revealed by retrospective and prospective randomized studies.	J Am Coll Cardiol	48(7)	1378-84	2006
	Takashima N, Tomoike H, Iwai N	Retinol-binding protein 4 and insulin resistance	N Eng J Med	355(13)	1392	2006
	Kawai T, Ito T, Ohwada K, Mera Y, Matsushita M, Tomoike H	Hereditary postprandial hypertriglyceridemic rabbit exhibits insulin resistance and central obesity. A novel of model of metabolic syndrome	Arterioscler Thromb Vasc Biol	26	2752-57	2006
	Okazaki M, Usui S, Fukui A, Kubota I, Tomoike H	Component analysis of HPLC profiles of unique lipoprotein subclass cholesterols for detection of coronary artery disease	Clin Chem	52(11)	2049-53	2006
	Iwai N, Kajimoto K, Kokubo Y, Tomoike H	Extensive genetic analysis of 10 candidate genes for hypertension in Japanese	Hypertension	48(5)	901-7	2006
	Fujita M, Okuda H, Tsukamoto O, Asano Y, Liao Y, Hirata A, Kim J, Miyatsuka T, Takashima S, Minamino T, Tomoike H, Kitakaze M	Blockade of Angiotensin II receptors reduces the expression of receptors for advanced glycation end products in human endothelial cells	Arterioscler Thromb Vasc Biol	26(10)	e138-42	2006
	Iwai N, Kajimoto K, Kokubo Y, Okayama A, Miyazaki S, Nonogi H, Goto Y, Tomoike H	Assessment of genetic effects of polymorphisms in the MCP-1 gene on serum MCP-1 levels and myocardial infarction in Japanese	Circ J	70(7)	805-9	2006

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
友池仁暢	Kamide K, Kokubo Y, Hanada H, Nagura J, Yang J, Takiuchi S, Tanaka C, Banno M, Miwa Y, Yoshii M, Matayoshi T, Yasuda H, Horio T, Okayama A, Tomoike H, Kawano Y, Miyata T	Genetic variations of HSD11B2 in hypertensive patients and in the general population, six rare missense/frameshift mutations	Hypertens Res	29(4)	243-52	2006
	Tsukamoto O, Minamino T, Sanada S, Okada K, Hirata A, Fujita M, Shintani Y, Yulin L, Asano Y, Takashima S, Yamasaki S, Tomoike H, Hori M, Kitakaze M	The antagonism of aldosterone receptor prevents the development of hypertensive heart failure induced by chronic inhibition of nitric oxide synthesis in rats	Cardiovasc Drugs Ther	20(2)	93-102	2006
	Asanuma H, Minamino T, Ogai A, Kim J, Asakura M, Komamura K, Sanada S, Fujita M, Hirata A, Wakeno M, Tsukamoto O, Shinozaki Y, Myoishi M, Takashima S, Tomoike H, Kitakaze M	Blockade of histamine H2 receptors protects the heart against ischemia and reperfusion injury in dogs	J Mol Cell Cardiol	40(5)	666-74	2006
筒井裕之	Tsutsui H, Tsuchihashi- Makaya M, Kinugawa S, Goto D, Takeshita A	Clinical characteristics and outcome of hospitalized patients with heart failure in Japan; rationale and design of Japanese Cardiac Registry of Heart Failure in Cardiology (JCARE-CARD)	Circ J	70	1617-1623	2006
	Tsutsui H, Tsuchihashi- Makaya M, Kinugawa S, Goto D, Takeshita A, The JCARE- GENERAL Investigators	Characteristics and outcomes of patients with heart failure in general practices and hospitals; Japanese Cardiac Registry of Heart Failure in General Practice (JCARE-GENERAL)	Circ J		(in press)	2007
	筒井裕之, 真茅み ゆき	わが国における慢性心不全の特徴; 臨床疫 学研究によるエビデンスから	循環器専門医	14(2)	290-297	2006

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
筒井裕之	眞茅みゆき, 筒井裕之	慢性心不全治療における疾病管理	循環器専門医	14(2)	304-308	2006
	眞茅みゆき, 筒井裕之	わが国における収縮不全・拡張不全の実態と治療の現状	医学と薬学	55(6)	809-813	2006
	眞茅みゆき, 筒井裕之	わが国における高齢者心不全の特徴:どのようなマネージメントが求められているのか?	循環器科	59(1)	90-94	2006
	眞茅みゆき, 筒井裕之	わが国における冠動脈インターベンションの実態調査	分子心血管病	7(1)	35-40	2006
	筒井裕之	わが国における収縮不全・拡張不全の頻度・予後	心臓	38(9)	1001-1002	2006
	筒井裕之	臨床疫学からみたわが国における慢性心不全の特徴	Heart Failure Today	55	2-5	2006
	筒井裕之	高齢者の拡張期心不全	日本老年医学 会雑誌	43(2)	169-171	2006
久保田功	眞茅みゆき, 筒井裕之..	拡張不全の頻度と予後	循環器科	60(4)	312-316	2006
	Imai H, Hotta O, Yoshimura M, Konta T, Tsubakihara Y, Miyazaki M, Tomida C, Kobayashi M, Suzuki S, Shiiki H, Yamauchi A, Yokoyama H, Nose M	Deoxyspergualin, an immunosuppressant, in patients suffering from nephropathies with crescent formation: An open-label trial to evaluate safety and efficacy	Clin Exp Nephrol	10	40-54	2006
	Arimoto T, Takeishi Y, Takahashi H, Shishido T, Niizeki T, Koyama Y, Shiga R, Nozaki N, Nakajima O, Nishimaru K, Abe J, Endoh M, Walsh RA, Goto K, Kubota I	Cardiac-specific overexpression of diacylglycerol kinase z prevents Gq protein-coupled receptor agonist-induced cardiac hypertrophy in transgenic mice	Circulation	113	60-66	2006
	Niizeki T, Takeishi Y, Arimoto T, Okuyama H, Nozaki N, Hirono O, Tsunoda Y, Watanabe T, Nitobe J, Miyashita T, Takahashi H, Koyama Y, Kubota I	Hyperuricemia associated with high cardiac event rates in the elderly with chronic heart failure	J Cardiol	47	219-228	2006

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
久保田功	Okuyama H, Hirono O, Liu L, Takeishi Y, Kayama T, Kubota I	Higher levels of serum fibrin monomer reflect hypercoagulable state and thrombus formation in the left atrial appendage in patients with acute ischemic stroke	Circ J	70	971-976	2006
	Shishido T, Nozaki N, Takahashi H, Arimoto T, Niizeki T, Koyama Y, Abe J, Takeishi Y, Kubota I	Central role of endogenous Toll-like receptor-2 activation in regulating inflammation, reactive oxygen species production, and subsequent neointimal formation after vascular injury	Biochem Biophys Res Comm	345	1446-1453	2006
	Ling L, Hirono O, Okuyama H, Takeishi Y, Kayama T, Kubota I	Ratio of peak early to late diastolic filling velocity of the left ventricular inflow is associated with left atrial appendage thrombus formation in elderly patients with acute ischemic stroke and sinus rhythm	J Cardiol	48	75-84	2006
	Konta T, Hao Z, Abiko H, Ishikawa M, Takahashi T, Ikeda A, Ichikawa K, Takasaki S, Kubota I	Prevalence and risk factor analysis of microalbuminuria in Japanese general population: The Takahata study	Kidney Int	70	751-756	2006
	Okazaki M, Usui S, Fukui A, Kubota I, Tomoike H	Component analysis of HPLC profiles of unique lipoprotein subclass cholesterols for detection of coronary artery disease	Clin Chem	52	2049-2053	2006
	Itoh S, Ding B, Shishido T, Lerner- Marmarosh N, Wang N, Maekawa N, Berk BC, Takeishi Y, Yan C, Blaxall BC, Abe J	Role of p90 ribosomal S6 kinase-mediated prorenin-converting enzyme in ischemic and diabetic myocardium	Circulation	113	1787-1798	2006
	Haugan K, Miyamoto T, Takeishi Y, Kubota I, Nakayama J, Shimojo H, Hirose M	Rotigaptide (ZP123) improves atrial conduction slowing in chronic volume overload-induced dilated atria	Basic Clin Pharmacol Toxicol	99	71-79	2006
	Takabatake N, Shibata Y, Abe S, Wada T, Machiya J, Igarashi A, Tokairin Y, Ji G, Sato H, Sata M, Takeishi Y, Emi M, Muramatsu M, Kubota I	A single nucleotide polymorphism in the CCL1 gene predicts acute exacerbations in chronic obstructive pulmonary disease	Am J Respir Crit Care Med	174	875-885	2006