

国際学会での発表（口演、ポスター）

西暦年	月	種別	発表者リスト	タイトル	学会名	開催地	開催期間	発表日
2001	6	poster	Ohyama R, Murata K, <u>Tanaka N</u> , Takaki A, Kimura K, Ueda K, Liu J, Wada Y, Harada N, Matsuzaki M	Beat-to-beat variability of Doppler index in patients with atrial fibrillation evaluated by dual pulsed Doppler	12th ASE annual scientific meeting	Seattle, USA		
2001	6	poster	Wada Y, Murata K, <u>Tanaka N</u> , Takaki A, Kimura K, Ueda K, Liu J, Ohyama R, Harada N, Matsuzaki M	Usefulness of tissue velocity imaging technique in the objective evaluation of myocardial ischemia during dobutamine stress echocardiography.	12th ASE annual scientific meeting	Seattle, USA		
2001	6	poster	Murata K, Liu J, <u>Tanaka N</u> , Kimura K, Ueda K, Matsuzaki M	Dobutamine improves diastolic asynchrony in patients with impaired left ventricular relaxation: on-line assessment using automated segmental motion analysis system.	12th ASE annual scientific meeting	Seattle, USA		
2001		poster	<u>Matsui T</u> , <u>Ishikawa T</u> , Tsukahara M, Maekawa T, Nakamura S	Hypothermia inhibits the production of anti-inflammatory cytokine in cultured	Society for Neuroscience 31st Annual Meeting	San Diego, USA		
2002		poster	<u>Matsui T</u> , <u>Ishikawa T</u> , Tsukahara M, Sakata Y	Cytokine imbalance in cultured both peripheral blood mononuclear cells and monocytes produced by mild	Society for Neuroscience 32nd Annual Meeting	Orlando, USA		
2002		poster	Ueda M, Matsuda M, Fukagawa Y, Hattori H, <u>Okano K</u> , Tokunaga M	Health education classes could improve postmenopausal symptoms and quality of life in middle-aged women	The thirteenth international congress on women's health issues	Seoul, South Korea		
2003	6	poster	Oyama R, Murata K, <u>Tanaka N</u> , Liu J, Harada N, Hamada Y, Okuda S, Hadano Y, Matsuzaki M	Is intraoperative transesophageal echocardiography useful for predicting the remote outcome after transluminal endovascular stent-graft repair for thoracic aortic aneurysm?	14th annual scientific sessions American Society of Echocardiography	Las Vegas, USA	June 11-14, 2003.	
2003	6	poster	Hadano Y, Murata K, Hamada Y, Okuda S, Harada N, Oyama R, Liu J, <u>Tanaka N</u> , Matsuzaki M	Usefulness of echo-Doppler indexes for predicting the discrepancy between left ventricular end-diastolic pressure and pulmonary capillary wedge pressure in patients with heart failure.	14th annual scientific sessions American Society of Echocardiography	Las Vegas, USA	June 11-14, 2003.	
2003	9	oral	<u>Tokuda N</u> , Hamasaki K, Mizutani N, Adachi Y, Sawada T, Funahashi H, Shioda S, Fukumoto T.	Expression of PAC1 receptor in rat thymus after irradiation.	6th International Symposium on VIP, PACAP, Secretin, Glucagon and Related Peptides	Hakone, Japan	Sep 1-4, 2003	
2003		poster	<u>Matsui T</u> , <u>Ishikawa T</u> , Takeuchi H, Maekawa T	Mild hypothermia induces the predominant state of inflammatory cytokines without the changes of nitric oxide in cultured both peripheral blood mononuclear cells and monocytes.	11th International Symposium on Cerebral Blood Flow, Metabolism, and Function	Calgary, Canada		
2003		poster	<u>Matsui T</u> , <u>Ishikawa T</u> , Maekawa T, Nakamura S	Mild hypothermia inhibits not only the production of interleukin-6 but also interleukin-10 by microglia.	Society for Neuroscience 33rd Annual Meeting	New Orleans, USA		
2003		poster	<u>Ishikawa T</u> , et al	Role of neuroplasticity of spinal sensory systems in neuropathic pain: assessed by modulatory effects of inhibition of afferent nerve activation.	Society for Neuroscience 2003	New Orleans, USA	Nov 12-16, 2003	

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2003		poster	<u>Ishikawa T</u> , Nishi M, et al.	Increased glutamate release evokes neuroplasticity of spinal cord neurons which may develop neuropathic pain in	The 1st Science and Research Symposium	Nagoya, Japan		
2003		poster	<u>Ishikawa T</u> , et al.	Neuroplasticity and stem cell treatment in spinal cord injury.	Society for Neuroscience 2003	New Orleans, USA	Nov 12-16, 2003	
2004	1		Harada N, Murata K, <u>Tanaka N</u> , Liu J, Ohyama R, Okuda S, Hadano Y, Hamada Y, Akagawa E, Hashimoto R, Matsuzaki M	Is mitral annular velocity useful for evaluating left ventricular diastolic function in patients with regional wall motion abnormality?	10th Asian-Pacific Conference on Doppler & Echocardiography	Singapore		
2004	3		Kazuya Murata, Rikimaru Ohyama, <u>Nobuaki Tanaka</u> , Yasuyuki Hadano, Eizo Akagawa, Akihiko Shimizu, Masunori Matsuzaki	Chronic effect of cardiac resynchronization therapy on functional mitral regurgitation in the advanced	53rd Annual Scientific Session of the American College of Cardiology	New Orleans, USA		
2004	5	poster	Liu J, <u>Tanaka N</u> , Murata K, Ueda K, Wada Y, Oyama R, Hamada Y, Hadano Y, Fujii T, Matsuzaki M	Echocardiographic predictors of remote adverse outcome in patients with angiographically successful reflow for the first acute myocardial infarction.	7th Congress of the Asian Federation of Societies for Ultrasound in Medicine and Biology	Utsunomiya, Japan		19-May-04
2004	7	poster	<u>Tokuda N</u> , Koga M, Adachi Y, Sawada T, <u>Fujikura Y</u> , Fukumoto T.	Regeneration of immune tissues and hematopoietic cells after irradiation.	12th International Congress of Immunology and 4th annual Conference	Montreal, Canada	Jul 18-23, 2004	
2004	9	poster	<u>Tanaka N</u> , Kishida Y, Murata K, Hamada Y, Hadano Y, Oyama R, Akagawa E, Hashimoto R, Hinoda Y, Matsuzaki M	Recent prevalence rate of very mild valvular regurgitation by color Doppler echocardiography.	14th International Congress of Cardiac Doppler Society	Seoul, South Korea	September 17-19, 2004	
2004	9	poster	Akagawa E, Murata K, <u>Tanaka N</u> , Kunichika H, Hamada Y, Hadano Y, Hashimoto R, Tanaka T, Matsuzaki M	Can the evaluation of carotid atherosclerosis be a predictor of coronary artery disease?	14th International Congress of Cardiac Doppler Society	Seoul, South Korea	September 17-19, 2004	
2004	9	poster	Kunichika H, Tanaka T, Hashimoto R, Akagawa E, Hadano Y, Hamada Y, Murata K, Kishida Y, Tanaka N, Matsuzaki M	Effect of volume unloading on cyclic variation of ultrasonic integrated backscatter in left ventricular	14th International Congress of Cardiac Doppler Society	Seoul, South Korea	September 17-19, 2004	
2004		poster	<u>Matsui T</u> , Svensson CI, <u>Ishikawa T</u> , Yaksh TL, Hua XY	COX-1 and COX-2 dependent release of PGE2 from LPS-activated spinal	The 2nd Asian Pain Symposium	Seoul, South Korea		
2004		poster	Imagama T, <u>Ishikawa T</u>	Action of local spinal cord glucose utilization concomitant with PKC binding in development of hyperalgesia	Society for Neuroscience 2004	San Diego, USA	Oct 13-17, 2004	
2004		poster	Kataoka H, <u>Ishikawa T</u>	Simultaneous transplantation of bone marrow stromal cells into spinal cord parenchyma and onto dura decreases spinal cord degeneration after injury.	Society for Neuroscience 2004	San Diego, USA	Oct 13-17, 2004	
2004		poster	Nakanishi O, <u>Ishikawa T</u>	Involvement of nerve growth factor in rat neuropathic pain.	Society for Neuroscience 2004	San Diego, USA	Oct 13-17, 2004	
2004		poster	Suzuki H, <u>Ishikawa T</u>	Transplantation of bone marrow stromal cells combined with nestin positive cells onto injured spinal cord: Significant recovery of motor function and electrophysiological	Society for Neuroscience 2004	San Diego, USA	Oct 13-17, 2004	

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2004		poster	<u>Ishikawa T</u> , et al.	Inflammatory Mediator, 5HT does not influence NGF-Related hyperalgesia in Rats.	Society for Neuroscience 2004	San Diego, USA	Oct 13-17, 2004	
2005	6		Murata K, Tanaka T, Ueyama T, Hadano Y, Akagawa E, Nose Y, <u>Tanaka N</u> , Matsuzaki M	Echocardiographic features in Brugada syndrome by pilsicainide challenge.	16th Annual Scientific Sessions of American Society of Echocardiography	Boston, USA		
2005	9	poster	<u>Tokuda N</u> , Arudchelvan Y, Sawada T, Adachi Y, Fukumoto T, Yasuda M, Sumida H, Shioda S, Fukuda T, Arima A, Kubota S.	PACAP receptor (PAC1-R) expression in rat and rhesus monkey thymus.	The 7th International Symposium on VIP, PACAP and Related Peptides	Roen, Sweden	Sep 11-14, 2005	
2005	11		Akagawa E, Murata K, <u>Tanaka N</u> , Kunichika H, Muro A, Hadano Y, Hashimoto R, Tanaka T, Nose Y, Fukagawa Y, Matsuzaki M	Endocardial left ventricular torsion is more augmented than epicardial torsion with inotropic stimulation in normal subjects: evaluation by a novel automated tissue tracking technique.	78th Scientific Session of American Heart Association	Dallas, USA		
2005		poster	<u>Matsui T</u> , <u>Ishikawa T</u> , Maekawa T	IL-10 production is inhibited by hypothermia but augmented by hyperthermia in rat microglia.	3rd European Congress on Emergency Medicine	Leuven, Belgium		
2005		oral	<u>Matsui T</u> , Svensson CI, <u>Ishikawa T</u> , Inomoto T, Yaksh TL, Hua XY	p38 MAPK and iNOS are involved in LPS-induced PGE2 release from spinal microglia.	Society for Neuroscience 35th Annual Meeting	Washington, DC, USA		
2005		poster	<u>Ishikawa T</u> , et al.	Neurotrophine inducer, 4-methyl catechol improves rat neuropathic pain associated with enhancement of GFAP-Immunoreactivity in Spinal	Society for Neuroscience 2005	Washington, DC, USA	Nov 12-16, 2005	
2006	3		Akagawa E, Murata K, <u>Tanaka N</u> , Kunichika H, Muro A, Hadano Y, Hashimoto R, Tanaka T, Nose Y, Fukagawa Y, Matsuzaki M	Left ventricular apical rotation is impaired in patients with dilated cardiomyopathy: quantitative analysis by two-dimensional tissue tracking	55th Annual Scientific Session of the American College of Cardiology	Atlanta, USA		
2006	3		Akagawa E, Murata K, <u>Tanaka N</u> , Kunichika H, Muro A, Hadano Y, Hashimoto R, Tanaka T, Nose Y, Fukagawa Y, Matsuzaki M	Inotropic stimulation enhanced left ventricular endocardial apical twisting in normal subjects: evaluation by a novel automated tracking technique.	55th Annual Scientific Session of the American College of Cardiology	Atlanta, USA		
2006	5	poster	Tanaka N, Kishida Y, Ezumi T, Murata K, Hadano Y, Akagawa E, Hashimoto R, Tanaka T, Fukagawa Y, Muro A, Nose Y, Matsuzaki N	Gender differences of echocardiographic findings in patients with hypertension.	11th Congress of the WFUMB	Seoul, South Korea	2006.5.28-6.1	
2006	6	poster	Hadano Y, Murata K, Tanaka N, Akagawa E, Tanaka T, Kunichika H, Matsuzaki M	Lateral mitral annular velocity has the best correlation with exercise tolerance regardless of left ventricular systolic function.	17th Annual Scientific Sessions of American Society of Echocardiography	Baltimore, USA	June 3-7, 2006.	
2006	6	poster	Murata K, Ueyama T, Tanaka T, Muro A, Hadano Y, Akagawa E, Hashimoto R, Nose Y, Kunichika H, Tanaka N, Matsuzaki M	Longitudinal myocardial strain by 2D-Strain Imaging was depressed in right ventricular wall in patients with Brugada syndrome by pilsicainide	17th Annual Scientific Sessions of American Society of Echocardiography	Baltimore, USA	June 3-7, 2006.	

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2006	6	poster	Akagawa E, Murata K, Tanaka N, Kunichika H, Muro A, Hadano Y, Hashimoto R, Tanaka T, Nose Y, Fukagawa Y, Matsuzaki M	2D tissue tracking technique demonstrates attenuated apical endocardial rotation in patients with	17th Annual Scientific Sessions of American Society of Echocardiography	Baltimore, USA	June 3-7, 2006.	
2006	10	poster	<u>Yamashiro Y</u> , <u>Hattori Y</u> , <u>Shimizu Y</u> , <u>Hino M</u> , <u>Furuya C</u> , Yabe M	A new 9bp-deletion at codon 131-134 in $\alpha 1$ globin gene resulting in a dominant α -thalassemia.	ASCPaLM 2006	Kobe, Japan	Oct 11-12, 2006	12-Oct-06
2006	10	poster	<u>Hattori Y</u> , <u>Yamashiro Y</u> , <u>Hino M</u> , <u>Furuya C</u> , <u>Nishioka H</u> , Kamizono A	Hemolytic Anemia by Double Heterozygosity for Hb Taybe and α -Thalassemia-2 Found in a Japanese.	ASCPaLM2006	Kobe, Japan	Oct 11-12, 2006	12-Oct-06
2006	10	poster	Matsumura K, <u>Yamashiro Y</u> , <u>Hattori Y</u> , <u>Furuya C</u> , <u>Hino M</u>	$\beta 0$ -Thalassemia with $\delta\beta$ -Hybrid Globin Gene.	ASCPaLM2006	Kobe, Japan	Oct 11-12, 2006	12-Oct-06
2006	10	poster	<u>Hino M</u> , <u>Yamashiro Y</u> , <u>Hattori Y</u> , <u>Furuya C</u> , Suwabe S, Isayama T	Two cases of Filipino β -thalassemia deletion found in Japan. -The deletion of the Filipino-type was larger (116.4kb) than that reported (45kb)-.	ASCPaLM2006	Kobe, Japan	Oct 11-12, 2006	12-Oct-06
2006	10	poster	<u>Furuya C</u> , <u>Yamashiro Y</u> , <u>Hattori Y</u> , <u>Nishioka H</u> , <u>Hino M</u> , Koike M	Normal expression of the β -globin gene cluster and developmental switching are broken down by the short deletion of 7.6 kb involving only LCR2	ASCPaLM2006	Kobe, Japan	Oct 11-12, 2006	12-Oct-06
2007	10	oral	<u>Ichihara K</u> , Kataoka H, <u>Yamashita T</u>	Development of health-check result evaluation system by use of a novel self-organizing pathological tree	The 11th Asian Pacific Congress of Clinical Biochemistry.	Beijing, China	Oct. 14-19	Oct 16
2007	10	poster	<u>Shimizu Y</u> , Suehiro Y, Okada T, Hinoda Y	Genetic and epigenetic alterations in laterally spreading colorectal tumors (LSTs).	The 66th Annual Meeting of the Japanese Cancer Association	Yokohama, Japan	Oct. 3-5	Oct 5
2007		poster	<u>Aridome H</u> , <u>Ishikawa T</u> , et al.	Characterizations of Descending 5-HTergic Inhibitory Systems determined by Spinal Microdialysis.	Society for Neuroscience 2007	San Diego, USA	Nov 12-16, 2007	
2007		poster	<u>Ishikawa T</u> , et al.	Magnetic fields stimulation may restore derangements of astrocytic s100 β in neuropathic pain in rats.	Society for Neuroscience 2007	San Diego, USA	Nov 12-16, 2007	
2008	4	oral	Tanaka N, Oda T, Yamagata T, Fujii A, Nakao F, Nakashima Y, Fukuta S, Matsuzaki M	Novel self-expandable filter-type guide wire is good for patients with increased hsCRP and increased lipid area by IB-IVUS.	The 16th Congress of the International Cardiac Doppler Society	Kobe, Japan	April 10 - 12, 2008	
2008	7	poster	S-W, Shing-Hwan, <u>Ishikawa T</u> , et al.	The chronic administration in the chronic constrictive nerve injury model	The 3rd Asian pain Symposium 2008	Fukuoka, Japan	July 19, 2008	
2008	10	oral	Yamauchi H, <u>Hattori Y</u> , Satomura S	Fosterage of Midwives as the Practitioners of Women's Health	The 6th East Asian Congress of Health Promotion	Taipei, Taiwan	Oct. 25-27, 2208	Oct. 25, 2208
2008	10	oral	Yamauchi H, <u>Hattori Y</u> , Iwata G, Satomura S, Wei C, Ueda A	A study on the behavior and attitude on the contraception of young women and men in Japan -View point from the Reproductive Health/Rights-	The 6th East Asian Congress of Health Promotion	Taipei, Taiwan	Oct. 25-27, 2208	Oct. 25, 2208

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2008	11	poster	S Yamamoto, T Furuta, Y Kagawa, Y Mine, K Fukuhara, S Minoda, T Ibuki, <u>T Ishikawa</u>	Analgesic effect of agmatine is enhanced by non-competitive NMDA receptor in formalin-induced pain.	Society for Neuroscience 2008	Washington, DC, USA	2008,11,19	
2008	11	poster	<u>Sasaki H, Ishikawa T</u> , et al.	Chronic magnetic field stimulation (Angel touch) may restore derangements of astrocytic s100b in	Society for Neuroscience 2008	Washington, DC, USA	November 19, 2008	
2008		poster	<u>Matsui T</u> , Miura D, Kato Y, Inomoto T, Motoki Y	Inflammatory factors produced by ATP-activated microglia are reduced by hypothermia.	The 26th Annual National Neurotrauma Society Symposium	Orlando, USA		
2008		poster	YW Lee, K Ishikawa, H Sasaki, <u>T Ishikawa</u>	Microglia Mediated Modulation in the GABAA Receptor Antagonist Induced Allodynia.	Korean Society of Anesthesiology 2008			
2009	1	oral	<u>Hattori Y</u>	Trends in Diagnostics for hemoglobinopathies	Arab Health Conference	Dubai,UAE	27-Jan-09	27-Jan-09
2009	10	oral	<u>Adhiyanto C, Yamashiro Y, Hattori Y, Ito H, Hino M, Araki S, Iihoshi M, Nunoda K</u>	A new highly unstable hemoglobin variant found in a Japanese, Hb	Jpn J Clin Hematol	kyoto,Japan	Oct 23-25, 2009	Oct 24, 2009
2009	10	poster	<u>S Yamamoto, T Furuta, Y Kagawa, Y Mine, K Fukuhara, S Minoda, T Ibuki, T Ishikawa</u>	Time-dependency of neuro-glia interaction in development and maintenance of hyperalgesia.	Society for Neuroscience 2009	Chicago, USA	October 18, 2009	
2009	10	poster	<u>T Ishikawa, K Ishikawa, H Sasaki, S Yamamoto, T Maekawa, T Kakeda</u>	Microglia mediates p38-MAPK activation in initiated allodynia.	Society for Neuroscience 2009	Chicago, USA	October 18, 2009	
2009	10	poster	YW Lee, K <u>Ishikawa, H Sasaki, T Ishikawa</u>	Microglia Activates the GABA(A) Receptor Antagonist-Induced Tactile Allodynia.	6th Congress of EFIC (European Federation of IASP Chapter)	Lisbon, Portugal	October 20, 2009	
2010	9	poster	Matar M, <u>Hino M</u> , Salim S, <u>Yamashiro Y</u> , Naveed M, <u>Hattori Y</u>	Hb Fontainebleau [α 21(B21) ALA-PRO] –frequent observation of rare hemoglobin in United Arab Emirates.	Jpn J Clin Hematol	Yokohama, Japan	Sep 24-26	26-Sep-10
2010	9	oral	<u>Nitta T, Yamashiro Y, Hattori Y, Araki S, Iihoshi M, Adhiyanto C, Hino M</u> , Genma Y, Yukoyama K, Aoyama K, Kimoto M, Takagi F	Two β 0-thalassemias that are frequent abroad were found for the first time in Japan.	Jpn J Clin Hematol	Yokohama, Japan	Sep 24-26	Sep 25, 2010
2010	9	oral	<u>Adhiyanto C, Yamashiro Y, Hattori Y, Iihoshi M, Araki S, Nitta T, Hino M, Takagi F, Kimoto</u>	HbE/b0-Thalassemia found in Japan: a case report	Jpn J Clin Hematol	Yokohama, Japan	Sep 24-26	Sep 25, 2010
2010	11	poster	M. Nishi, H. Sasaki, K. Ishikawa, T. Kano, H. <u>Tsuneoka, J. Nojima, T. Kakeda, T. Ishikawa</u>	Low-power Magnetic Stimulator, Angel TouchR), Evokes Induction of Spinal Neurotrophic Factors in Rat	Society for Neuroscience 2010	San Diego, USA	2010,11,17	
2010	11	poster	<u>S Yasuda, K Ishikawa, K Fukuhara, S Minoda, O Nakanishi, Y Mine, M Yamamoto, T Tsuno, N Saita, T Ishikawa:</u>	The brain derived neurotrophic factor potently mediate neuro-plasticity of sensory-limbic systems with a concurrent depression-like behavior in	Society for Neuroscience 2010	San Diego, USA	2010,11,14	
2010	11	poster	<u>T Ishikawa, M Nishi, H Sasaki, K Ishikawa, H Tsuneoka, J Nojima, T Kakeda:</u>	aLow-power magnetic stimulator svokes induction of spinal neurotrophic in rat chronic pain.	Society for Neuroscience 2010	San Diego, USA	2010,11,14	
2010	11	poster	<u>Y Kagawa, S Yamamoto, T Ibuki, Y Ida, K Okano, Y Kishishita, Y Owada, T Ishikawa:</u>	Role of peripheral interaction of NGF with inflammatory mediators, 5HT and NA in developing mo-induced	Society for Neuroscience 2010	San Diego, USA	2010,11,14	

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2011	3	poster	Matar M, <u>Hino M</u> , <u>Yamashiro Y</u> , <u>Hattori Y</u> , Salim S, Harb N, Naveed M	Hb Fontainebleau [A21 (B2) ALA-pro] “ first and recurrent observation of a very rare hemoglobin variant in The United Arab Emirates.	Human Genome Meeting 2011	Dubai,UAE	14-17 March 2011	14-Mar-11
2011	3	poster	Matar M, <u>Hattori Y</u> , <u>Yamashiro Y</u> , <u>Hino M</u> , Salim S, Harb N, Naveed M	Update from population screening program for common inherited blood disorders in united arab emirates.	Human GeD42:F48nome Meeting 2011	Dubai,UAE	14-17 March 2011	14-Mar-11
2011	11	poster	<u>Y Kishishita</u> , <u>S Yasuda</u> , <u>K Ishikawa</u> , <u>Y Ida</u> , <u>O</u> <u>Nakanishi</u> , <u>T Ishikawa</u>	Biphasic activation of p-ERK in Limbic System evoked by persistent pain in	Society for Neuroscience 2011	Washington, DC, USA	2011,11,16	
2011	11	poster	<u>K Ishikawa</u> , <u>K Fukuhara</u> , <u>S Yasuda</u> , <u>S</u> <u>Yamamoto</u> , <u>T Kakeda</u> , <u>D Miura</u> , <u>K Okano</u> , <u>T</u> <u>Ishikawa</u> .	Involvement of trkB-pERK activity in analgesic effect of 4-methylcatechol in neuropathic pain.	Society for Neuroscience 2011	Washington, DC, USA	2011,11,16	
2012	5	poster	<u>T Ishikawa</u> , <u>K Ishikawa</u> , <u>S Yasuda</u> , <u>Y</u> <u>Kishishita</u> , <u>A Masuzawa</u> .	4-Methylcatechol ameliorates chronic pain concurrent with mood disorder by inducing brain-derived neurotrophic	American Pain Society 31st Annual Meeting	Honolulu, USA	2012, 5, 16	
2012	10	poster	<u>K Ishikawa</u> , <u>S Yasuda</u> , <u>Y Iwanaga</u> , <u>Y Ida</u> , <u>R</u> <u>Okazaki</u> , <u>M Kawamura</u> , <u>T Kakeda</u> , <u>T Ibuki</u> , <u>T</u> <u>Ishikawa</u>	NeurotrupinR) ameliorates chronic pain concurrent with depression-like behavior by preventing the derangements of pain-emotion and	Society for Neuroscience 2012	New Orleans, USA	2012, 10, 17	
2012	10	poster	<u>Y Iwanaga</u> , <u>K Ishikawa</u> , <u>K Fukuhara</u> , <u>Y</u> <u>Kishishita</u> , <u>M Yamamoto</u> , <u>D Miura</u> , <u>K Okano</u> , <u>Y</u> <u>Watanabe</u> , <u>T ishikawa</u>	4- Methylcatechol (4-MC) modulates pehronic pain with depression via. Prevention of abnormal pERK and BDNF in rats.	Society for Neuroscience 2012	New Orleans, USA	2012, 10, 16	
2012	10	poster	<u>M Yoshida</u> , <u>S Yasuda</u> , <u>S Minoda</u> , <u>K Ishikawa</u> , <u>S</u> <u>Yamamoto</u> , <u>Y Kishishita</u> , <u>S Watanabe</u> , <u>O</u> <u>Nakanishi</u> , <u>T Ishikawa</u>	4-Methylcatechol, neurotrophin inducer, prevents abnormal pain- emotion response including hypersensitization and mood disorder	Society for Neuroscience 2012	New Orleans, USA	2012, 10, 14	
2012	10	poster	<u>Y Kishishita</u> , <u>S Yasuda</u> , <u>S Yamamoto</u> , <u>D Miura</u> , <u>H Miyazaki</u> , <u>H Sasaki</u> , <u>T Ariyashi</u> , <u>K Ishikawa</u> , <u>Y Ida</u> , <u>Ishikawa T</u>	Different activation of trkB-pERK contribute to the progression of hyperalgesia.	Society for Neuroscience 2012	New Orleans, USA	2012, 10, 14	
2013	10	poster	<u>M. Yoshida</u> , <u>O. Nakanishi</u> , <u>K. Ishikawa</u> , <u>D.</u> <u>Miura</u> , <u>H. Sasaki</u> , <u>S. Yasuda</u> , <u>Y. Ida</u> , <u>Y.</u> <u>Iwanaga</u> , <u>S. Watanabe</u> , <u>T.Ishikawa</u>	Spinal microglia mediate the modulation in the GABAA receptor antagonist induced allodynia.	Society for Neuroscience Neuroscience 2013	San Diego, USA	2013, 10, 9- 14	
2013	10	poster	<u>T. Ishikawa</u> , <u>Y. Iwanaga</u> , <u>K. Ishikawa</u> , <u>S.</u> <u>Yasuda</u> , <u>Y. Ida</u> , <u>K. Fukuhara</u> , <u>M. Ono</u> , <u>M.</u> <u>Yamamoto</u>	Neuroprotective effects of 4- methylcatechol against depression related to chronic pain: similar action to TrkB agonist, 7, 8, 3'-THF	Society for Neuroscience Neuroscience 2013	San Diego, USA	2013, 10, 9- 14	
2013	10	poster	<u>S. Yasuda</u> , <u>T. Kakeda</u> , <u>Y. Ida</u> , <u>H. Yamagata</u> , <u>Y.</u> <u>Iwanaga</u> , <u>S. Sonoda</u> , <u>H. Suzuki</u> , <u>T. Ibuki</u> , <u>T.</u> <u>Ishikawa</u>	Reconfirmation of interaction between monoaminergic neuron and BDNF in RVM with Imipramine for reducing depression related to chronic pain.	Society for Neuroscience Neuroscience 2013	San Diego, USA	2013, 10, 9- 14	

国際学会での発表（口演、ポスター）

西暦年	月	種別	発表者リスト	タイトル	学会名	開催地	開催期間	発表日
2013	11	poster	O. Nakanishi, <u>K. Ishikawa</u> , <u>K. Fukuhara</u> , <u>S. Yasuda</u> , M. Yoshida, <u>T. Ishikawa</u>	4-Methylcatechol (4-MC), BDNF inducer, ameliorates Chronic Pain with Depression via. Prevention of trkB related Signaling.	8th European Federation International Congress	Milan, Italy	2013, 11, 9	
2013	11	poster	<u>T. Ishikawa</u> , <u>S. Yasuda</u> , <u>K. Ishikawa</u> , <u>T. Kakeda</u> , <u>M. Yanagihara</u>	Activation of Descending Inhibitory System May Prevent Chronic Pain related Depression: Possible Interaction between 5-HT and Brain-derived Neurotrophic Factor.	8th European Federation International Congress	Milan, Italy	2013, 11, 12	