

発行	著者, 共著者	文献	雑誌名	略誌名	巻,号,ページ
2020/4	Sasaki N, Ozono R, Higashi Y, Maeda R, Kihara Y	Association of Insulin Resistance, Plasma Glucose Level, and Serum Insulin Level With Hypertension in a Population With Different Stages of Impaired Glucose Metabolism	Journal of the American Heart Association	J Am Heart Assoc	Apr:9(7):e015546
2020/4	Tanaka A, Taguchi I, Teragawa H, Ishizaka N, Kanzaki Y, Tomiyama H, Sata M, Sezai A, Eguchi K, Kato T, Toyoda S, Ishibashi R, Kario K, Ishizu T, Ueda S, Maemura K, Higashi Y, Yamada H, Ohishi M, Yokote K, Murohara T, Oyama JI, Node K; PRIZE study investigators	Febuxostat Does Not Delay Progression of Carotid Atherosclerosis in Patients With Asymptomatic Hyperuricemia: A Randomized, Controlled Trial	PLOS Medicine	Plos Med	Apr:17(4):e1003095
2020/5	Okubo Y, Nakano Y, Ochi H, Onohara Y, Tokuyama T, Motoda C, Amioka M, Hironobe N, Okamura S, Ikeuchi Y, Miyauchi S, Chayama K, Kihara Y	Predicting Atrial Fibrillation using a Combination of Genetic Risk Score and Clinical Risk Factors	Heart Rhythm	Heart Rhythm	May:17:699-705
2020/5	Sakane H, Ishida M, Shi L, Fukumoto W, Sakai C, Miyata Y, Ishida T, Akita T, Okada M, Awai K, Tashiro S	Biological Effects of Low-Dose Chest CT on Chromosomal DNA	Radiology	Radiology	May:295(2):439-445
2020/5	Sugimoto T, Mizuno A, Kishi T, Ito N, Matsumoto C, Fukuda M, Kagiya N, Shibata T, Ohmori T, Oishi S, Fuse J, Kida K, Kawai F, Ishida M, Sanada S, Komuro I, Node K.	Coronavirus Disease 2019 (COVID-19) Information for Cardiologists – Systematic Literature Review and Additional Analysis	Circulation Journal	Circ J	May:84(6):1039-1043
2020/6	Tahara N, Dobashi H, Fukuda K, Funouchi M, Hatano M, Ikeda S, Joho S, Kihara Y, Kondo T, Matsushita M, Minamino T, Nakanishi N, Okano Y, Ozaki Y, Saji T, Sakai S, Tanabe N, Watanabe H, Yamada H, Yoshioka K, Hatta M, Sasayama S	Long-term Treatment of Pulmonary Arterial Hypertension With Macitentan in Japanese Patients	Current Medical Research and Opinion	Curr Med Res Opin	Jun:36(6):921-928
2020/6	Itakura K, Hidaka T, Nakano Y, Utsunomiya H, Kinoshita M, Susawa H, Harada Y, Izumi K, Kihara Y	Successful catheter ablation of persistent atrial fibrillation is associated with improvement in functional tricuspid regurgitation and right heart reverse remodeling	Heart and Vessels	Heart Vessels	Jun:35(6):842-851
2020/6	Hidaka T, Sumimoto Y, Dohi Y, Morimoto H, Susawa H, Nitta K, Ishibashi K, Kurisu S, Fukuda Y, Hashimoto H, Matsui S, Kishimoto S, Kajikawa M, Maruhashi T, Ukawa T, Goto C, Nakashima A, Noma K, Tsuji T, Kihara Y, Higashi Y	Non-Invasive Central Venous Pressure Measurement Using Enclosed-Zone Central Venous Pressure (ezCVP™)	Circulation Journal	Circ J	Jun:84(7):1112-1117
2020/7	Kitagawa T, Nakamoto Y, Fujii Y, Sasaki K, Tatsugami F, Awai K, Hirokawa Y, Kihara Y	Relationship between coronary arterial 18F-sodium fluoride uptake and epicardial adipose tissue analyzed using computed tomography	European Journal of Nuclear Medicine and Molecular Imaging	Eur J Nucl Med Mol Imaging	Jul:47(7):1746-1756
2020/7	Okubo Y, Nakano Y, Tokuyama T, Hironobe N, Okamura S, Ikeuchi Y, Miyauchi S, Kihara Y	Increased Urinary Liver-Type Fatty Acid-Binding Protein Level Predicts Major Adverse Cardiovascular Events in Patients with Hypertension	American Journal of Hypertension	Am J Hypertens	Jul:33(7):604-609
2020/7	Maruhashi T, Kihara Y, Higashi Y	Perspectives on the management of hypertension in Japan	Expert Opinion on Pharmacotherapy	Expert Opin Pharmacother	Jul:21(10):1179-1187
2020/7	Takaeko Y, Matsui S, Kajikawa M, Maruhashi T, Yamaji T, Harada T, Yiming Han, Hashimoto H, Kihara Y, Hida E, Chayama K, Goto C, Aibara Y, Yusoff FM, Kishimoto S, Nakashima A, Higashi Y	Relationship between high-density lipoprotein cholesterol levels and endothelial function in women: a cross-sectional study	BMJ Open	BMJ Open	Jul:10(7):e038121
2020/7	Kishimoto S, Maruhashi T, Kajikawa M, Matsui S, Hashimoto H, Takaeko Y, Harada T, Yamaji T, Yiming Han, Kihara Y, Chayama K, Goto C, Yusoff MF, Nakashima A, Higashi Y	Hematocrit, hemoglobin and red blood cells are associated with vascular function and vascular structure in men	Scientific Reports	Sci Rep	Jul:10(1):11467
2020/7	Bumdelger B, Otani M, Karasaki K, Sakai C, Ishida M, Kokubo H, Yoshizumi M	Disruption of Osteoprotegerin has complex effects on medial destruction and adventitial fibrosis during mouse abdominal aortic aneurysm formation	PLOS ONE	Plos One	Jul:15(7):e0235553
2020/8	Maruhashi T, Soga J, Fujimura N, Idei N, Mikami S, Iwamoto Y, Iwamoto A, Kajikawa M, Matsumoto T, Oda N, Kishimoto S, Matsui S, Hashimoto H, Takaeko Y, Yamaji T, Harada T, Han Y, Aibara Y, Mohamad Yusoff F, Hidaka T, Kihara Y, Chayama K, Noma K, Nakashima A, Goto C, Tomiyama H, Takase B, Kohro T, Suzuki T, Ishizu T, Ueda S, Yamazaki T, Furumoto T, Kario K, Inoue T, Koba S, Watanabe K, Takemoto Y, Hano T, Sata M, Ishibashi Y, Node K, Maemura K, Ohya Y, Furukawa T, Ito H, Ikeda H, Yamashina A, Higashi Y	Increased arterial stiffness and cardiovascular risk prediction in controlled hypertensive patients with coronary artery disease: post hoc analysis of FMD-J (Flow-mediated Dilation Japan) Study A	Hypertension Research	Hypertens Res	Aug:43(8):781-790
2020/8	Kurisu S, Nitta K, Ikenaga H, Ishibashi K, Fukuda Y, Kihara Y	Frontal QRS-T angle and left ventricular diastolic function assessed by ECG-gated SPECT in the absence of significant perfusion abnormality	Heart and Vessels	Heart Vessels	Aug:35(8):1095-1101
2020/8	Sairaku A, Onohara Y, Hironobe N, Matsumura H, Kihara Y, Nakano Y	Remaining Activity of Temporary Interrupted Direct Oral Anticoagulants and Its Impact on Intra-Ablation Heparinization in Patients With Atrial Fibrillation: Comparisons Across Four Drugs and Two Dose Regimens	Journal of Cardiovascular Electrophysiology	J Cardiovasc Electrophysiol	Aug:31(8):1996-2004
2020/9	Maruhashi T, Kajikawa M, Kishimoto S, Hashimoto H, Takaeko Y, Yamaji T, Harada T, Hashimoto Y, Han Y, Aibara Y, Yusoff FM, Hidaka T, Chayama K, Nakashima A, Goto C, Kihara Y, Higashi Y	Vascular Function Is Further Impaired in Subjects Aged 80 Years or Older	Hypertension Research	Hypertens Res	Sep:43(9):914-921
2020/9	Sasaki N, Ozono R, Maeda R, Higashi Y	Risk of hypertension in middle-aged and elderly participants with newly diagnosed type 2 diabetes and prediabetes	BMJ Open Diabetes Research & Care	BMJ Open Diabetes Res Care	Sep:8(1):e001500
2020/9	Sasaki N, Yamamoto H, Ozono R, Maeda R, Kihara Y	Sleeping Difficulty and Subjective Short Sleep Duration Are Associated With Serum N-terminal Pro-brain Natriuretic Peptide Levels in the Elderly Population	Internal Medicine	Intern Med	Sep:59(18):2213-2219
2020/10	Utsunomiya H, Harada Y, Susawa H, Ueda Y, Izumi K, Itakura K, Hidaka T, Shiota T, Nakano Y, Kihara Y	Tricuspid valve geometry and right heart remodelling: insights into the mechanism of atrial functional tricuspid regurgitation	European Heart Journal Cardiovascular Imaging	Eur Heart J Cardiovasc Imaging	Oct:21(10):1068-1078
2020/10	Yamaji T, Harada T, Hashimoto Y, Takaeko Y, Kajikawa M, Kihara Y, Hida E, Chayama K, Goto C, Han Y, Yusoff FM, Kishimoto S, Maruhashi T, Nakashima A, Higashi Y	Pre-impaired fasting glucose state is a risk factor for endothelial dysfunction: Flow-mediated Dilation Japan (FMD-J) study	BMJ Open Diabetes Research & Care	BMJ Open Diabetes Res Care	Oct:8(1):e001610
2020/10	Hamada N, Kawano K, Yusoff FM, Furukawa K, Nakashima A, Maeda M, Yasuda H, Maruhashi T, Higashi Y	Ionizing Irradiation Induces Vascular Damage in the Aorta of Wild-Type Mice	Cancers (Basel)	Cancers (Basel)	Oct:12(10):3030
2020/10	Dewake N, Ishioka Y, Uchida K, Taguchi A, Higashi Y, Yoshida A, Yoshinari N	Association between Carotid Artery Calcification and Periodontal Disease Progression in Japanese Men and Women: A Cross-Sectional Study	Journal of Clinical Medicine	J Clin Med	Oct:9(10):3365

2020/10	Kishi T, Mizuno A, Ishida M, Matsumoto C, Fukuda M, Sanada S, Itoh N, Oka H, Node K, Komuro I, Collaborators and Advisors of the COVID-19 Task Force Mission Team of the Japanese Circulation Society, and Directors of the Japanese Circulation Societies	Recommendations for Maintaining the Cardiovascular Care System Under the Conditions of the COVID-19 Pandemic - 1st Edition, April 2020	Circulation Journal	Circ J	Oct:84(11):2023-2026
2020/11	Tomiyama H, Vlachopoulos C, Xaplanteris P, Nakano H, Shiina K, Ishizu T, Kohro T, Higashi Y, Takase B, Suzuki T, Yamazaki T, Furumoto T, Kario K, Inoue T, Koba S, Takemoto Y, Hano T, Sata M, Ishibashi Y, Node K, Tanaka A, Maemura K, Ohya Y, Furukawa T, Ito H, Ohkuma T, Ninomiya T, Chikamori T, Yamashina A, Ueda SI	Usefulness of the SAGE Score to Predict Elevated Values of Brachial-Ankle Pulse Wave Velocity in Japanese Subjects With Hypertension	Hypertension Research	Hypertens Res	Nov:43(11):1284-1292
2020/11	Kishimoto S, Oki K, Maruhashi T, Kajikawa M, Hashimoto H, Takaeko Y, Harada T, Yamaji T, Han Y, Kihara Y, Chayama K, Goto C, Yusoff FM, Nakashima A, Higashi Y	A Comparison of Adrenalectomy and Eplerenone on Vascular Function in Patients with Aldosterone-producing Adenoma	The Journal of Clinical Endocrinology and Metabolism	J Clin Endocrinol Metab	Nov:105(11):dgaa561
2020/11	Itano S, Yano Y, Nagasu H, Tomiyama H, Kanegae H, Makino H, Higashi Y, Kobayashi Y, Sogawa Y, Satoh M, Suzuki K, Townsend RR, Budoff M, Bakris G, Kashihara N	Association of Arterial Stiffness With Kidney Function Among Adults Without Chronic Kidney Disease	American Journal of Hypertension	Am J Hypertens	Nov:33(11):1003-1010
2020/11	Nitta K, Fukuda Y, Susawa H, Ikenaga H, Utsunomiya H, Ishibashi K, Kurisu S, Takahashi S, Nakano Y, Awai K, Sueda T, Kihara Y	Impact of Prosthesis-Patient Mismatch After Transcatheter Aortic Valve Replacement on Changes in Cardiac Sympathetic Nervous Function	International Heart Journal	Int Heart J	Nov:61(6):1188-1195
2020/11	Tanaka A, Shimabukuro M, Machii N, Teragawa H, Okada Y, Shima KR, Takamura T, Taguchi I, Hisauchi I, Toyoda S, Matsuzawa Y, Tomiyama H, Yamaoka-Tojo M, Ueda S, Higashi Y, Node K	Secondary Analyses to Assess the Profound Effects of Empagliflozin on Endothelial Function in Patients With Type 2 Diabetes and Established Cardiovascular Diseases: The Placebo-Controlled Double-Blind Randomized Effect of Empagliflozin on Endothelial Function in Cardiovascular High Risk Diabetes Mellitus: Multi-center Placebo-Controlled Double-Blind Randomized Trial	Journal of Diabetes Investigation	J Diabetes Investig	Nov:11(6):1551-1563
2020/11	Takaeko Y, Kajikawa M, Kishimoto S, Yamaji T, Harada T, Han Y, Kihara Y, Hida E, Chayama K, Goto C, Aibara Y, Yusoff FM, Maruhashi T, Nakashima A, Higashi Y	Low Levels of Low-Density Lipoprotein Cholesterol and Endothelial Function in Subjects without Lipid-Lowering Therapy	Journal of Clinical Medicine	J Clin Med	Nov:9(12):3796
2020/11	Yusoff FM, Kajikawa M, Takaeko Y, Kishimoto S, Hashimoto H, Maruhashi T, Nakashima A, S Fadilah S Abdul Wahid, Higashi Y	Relationship between cell number and clinical outcomes of autologous bone-marrow mononuclear cell implantation in critical limb ischemia	Scientific Reports	Sci Rep	Nov:10(1):19891
2020/11	Kajikawa M, Tanji H, Higashi Y	Spontaneous renal hemorrhage in acquired cystic kidney disease	Journal of General and Family Medicine	J Gen Fam Med	Nov:22(2):94-95
2020/12	Ramandika E, Kurisu S, Nitta K, Hidaka T, Utsunomiya H, Ishibashi K, Ikenaga H, Fukuda Y, Kihara Y, Nakano Y	Effects of Aging on Coronary Flow Reserve in Patients With No Evidence of Myocardial Perfusion Abnormality	Heart and Vessels	Heart Vessels	Dec:35(12):1633-1639
2020/12	Maruhashi T, Higashi Y	Antithrombotic therapy for stroke prevention in patients with atrial fibrillation in Japan	Expert Opinion on Pharmacotherapy	Expert Opin Pharmacother	Dec:21(17):2115-2124
2020/12	Fujii Y, Kishimoto S, Higashi Y	Finger blood flow after the cold challenge with primary Raynaud's syndrome: a case report	European Heart Journal - Case Reports	Eur Heart J Case Rep	Dec:4(6):1-5
2020/12	Aibara Y, Nakashima A, Kawano K, Yusoff FM, Mizuki F, Kishimoto S, Kajikawa M, Maruhashi T, Higashi Y	Daily Low-intensity Pulsed Ultrasound Ameliorates Renal Fibrosis and Inflammation in Experimental Hypertensive and Diabetic Nephropathy	Hypertension	Hypertension	Dec:76(6):1906-1914
2020/12	Maruhashi T, Kajikawa M, Kishimoto S, Hashimoto H, Takaeko Y, Yamaji T, Harada T, Hashimoto Y, Han Y, Aibara Y, Yusoff FM, Hidaka T, Chayama K, Nakashima A, Goto C, Kihara Y, Higashi Y	Upstroke Time Is a Useful Vascular Marker for Detecting Patients With Coronary Artery Disease Among Subjects With Normal Ankle-Brachial Index	Journal of the American Heart Association	J Am Heart Assoc	Dec:9(23):e017139
2020/12	Oda N, Kajikawa M, Maruhashi T, Kishimoto S, Yusoff FM, Goto C, Nakashima A, Tomiyama H, Takase B, Yamashina A, Higashi Y	Endothelial function is preserved in light to moderate alcohol drinkers but is impaired in heavy drinkers in women: Flow-mediated Dilation Japan (FMD-J) study	PLOS ONE	Plos One	Dec:15(12):e0243216
2020	Shimura H, Watanabe N, Nakamura K, Tsukamoto T, Higashi Y, Takeda M, Kuwahara Y	[EVALUATING THE RELATIONSHIP BETWEEN LOWER URINARY TRACT SYMPTOMS AND ENDOTHELIAL FUNCTION USING FLOW-MEDIATED DILATION, AND THE EFFECTS OF TADALAFIL]		Nihon Hinyokika Gakkai Zasshi	2020:111(1):1-8
2021/1	Kurisu S, Nitta K, Watanabe N, Ikenaga H, Ishibashi K, Fukuda Y, Nakano Y	Effects of Newly Developed Right Versus Left Bundle Branch Block on the QRS Axis, T-wave Axis and Frontal QRS-T Angle in Patients with a Narrow QRS	Internal Medicine	Intern Med	Jan:60(1):25-30
2021/1	Kurisu S, Nitta K, Watanabe N, Ikenaga H, Ishibashi K, Fukuda Y, Nakano Y	Effects of upright T-wave in lead aVR on left ventricular volume and function derived from ECG-gated SPECT in patients with advanced chronic kidney disease	Annals of Nuclear Medicine	Ann Nucl Med	Jan:35(1):1-7
2021/1	Ikenaga H, Higashihara T, Itakura K, Utsunomiya H, Fukuda Y, Takasaki T, Takahashi S, Nakano Y	Successful MitraClip Therapy for Atrial Functional Mitral Regurgitation With Severe Mitral Annular Calcification	JACC: Cardiovascular Interventions	JACC Cardiovasc Interv	Jan:14(1):101-102
2021/1	Okamura S, Onohara Y, Ochi H, Tokuyama T, Hironobe N, Okubo Y, Ikeuchi Y, Miyauchi S, Chayama K, Kihara Y, Nakano Y	Minor allele of GJA1 gene polymorphism is associated with higher heart rate during atrial fibrillation	Scientific Reports	Sci Rep	Jan:11(1):2549
2021/1	Hashimoto H, Maruhashi T, Yamaji T, Harada T, Han Y, Takaeko Y, Kihara Y, Chayama K, Goto C, Aibara Y, Yusoff FM, Kishimoto S, Kajikawa M, Nakashima A, Higashi Y	Smoking status and endothelial function in Japanese men	Scientific Reports	Sci Rep	Jan:11(1):95
2021/1	Okubo Y, Uotani Y, Miyamoto S, Miyauchi S, Ikeuchi Y, Okamura S, Tokuyama T, Nakano Y	Use of a high-density mapping catheter for Purkinje-related ventricular tachycardia in a patient with a previous history of anterior myocardial infarction	HeartRhythm Case Report	HeartRhythm Case Rep	Jan:7(4):232-236
2021/1	Mizuno A, Matsumoto C, Kishi T, Ishida M, Sanada S, Fukuda M, Komuro I, Hirata K, Node K	Cardiology Department Policy in Japan After Coronavirus Disease-2019 (COVID-19) - Descriptive Summary of 2nd Nationwide Survey by the Japanese Circulation Society	Circulation Reports	Circ Rep	Jan:3(2):100-104
2021/2	Kajikawa M, Maruhashi T, Kishimoto S, Hashimoto H, Takaeko Y, Yamaji T, Harada T, Hashimoto Y, Han Y, Kihara Y, Hida E, Chayama K, Goto C, Yusoff FM, Nakashima A, Higashi Y	Association of Body Mass Index with Endothelial Function in Asian Men	International Journal of Cardiology	Int J Cardiol	Feb:324:186-192
2021/2	Hu W, Dong A, Karasaki K, Sogabe S, Okamoto D, Saigo M, Ishida M, Yoshizumi M, Kokubo H	Smad4 regulates the nuclear translocation of Nkx2-5 in cardiac differentiation	Scientific Reports	Sci Rep	Feb:11(1):3588
2021/2	Mir IA, Chowdhury M, Islam RM, Ling GY, Chowdhury AABM, Hasan ZM, Higashi Y	Relaxing music reduces blood pressure and heart rate among pre-hypertensive young adults: A randomized control trial	Journal of Clinical Hypertension	J Clin Hypertens (Greenwich)	Feb:23(2):317-322
2021/2	Mizuno A, Matsumoto C, Yoneoka D, Kishi T, Ishida M, Sanada S, Fukuda M, Saito Y, Yamauchi-Takahara K, Tsutsui H, Fukuda K, Komuro I, Node K	Cardiology Department Practices in the First Wave of the Coronavirus Disease Pandemic - A Nationwide Survey in Japan by the Japanese Circulation Society	Circulation Reports	Circ Rep	Feb:3(3):137-141
2021/3	Yusoff FM, Maruhashi T, Kawano K, Nakashima A, Chayama K, Tashiro S, Igarashi K, Higashi Y	Bach1 plays an important role in angiogenesis through regulation of oxidative stress	Microvascular Research	Microvasc Res	Mar:134:104126

2021/3	Imano N, Nishibuchi I, Kawabata E, Kinugasa Y, Shi L, Sakai G, Ishida M, Sakane H, Akita T, Ishida T, Kimura T, Murakami Y, Tanaka K, Horikoshi Y, Sun J, Nagata Y, Tashiro S	Evaluating Individual Radiosensitivity for the Prediction of Acute Toxicities of Chemoradiotherapy in Esophageal Cancer Patients	Radiation Research	Radiat Res	Mar:195(3):244-252
2021/3-4	Kitagawa T, Hattori T, Sentani K, Senoo A, Fujii Y, Takahashi S, Yasui W, Nakano Y, Kihara Y	Relationship between interleukin-1 $\beta$ gene expression in epicardial adipose tissue and coronary atherosclerosis based on computed tomographic analysis	Journal of Cardiovascular Computed Tomography	J Cardiovasc Comput Tomogr	Mar-Apr:15(2):175-179