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|-----------------------|---|---|--|---------------------------|-----------------------|
| <b>2015年度(平成27年度)</b> |   |   |  |                           |                       |
| 2015                  | Tsuboi A, Ito C, Fujikawa R, Yamamoto H, Kihara Y   | Association between the Postprandial Glucose Levels and Arterial Stiffness Measured According to the Cardio-ankle Vascular Index in Non-diabetic Subjects   | Internal Medicine  | Intern Med                | 54(16):1961-1969      |
| 2015                  | Sugihara S, Hisatome I, Kuwabara M, Niwa K, Maharanı N, Kato M, Ogino K, Hamada T, Ninomiya H, Higashi Y, Ichida K, Yamamoto K  | Depletion of Uric Acid Due to SLC22A12 (URAT1) Loss-of-Function Mutation Causes Endothelial Dysfunction in Hypouricemia   | Circulation Journal  | Circ J                    | 79(5):1125-1132       |
| 2015                  | Kurisu S, Watanabe N, Ikenaga H, Higaki T, Shimonaga T, Iwasaki T, Ishibashi K, Dohi Y, Fukuda Y, Kihara Y  | Effects of Cardiac Hemodynamics on Agreement in the pH, HCO <sub>3</sub> - and Lactate Levels between Arterial and Venous Blood Samples in Patients with Known or Suspected Chronic Heart Failure | Internal Medicine  | Intern Med                | 54(15):1841-1847      |
| 2015                  | Momomura S, Seino Y, Kihara Y, Adachi H, Yasumura Y, Yokoyama H, Wada H, Ise T, Tanaka K: SAVIOR-C investigators  | Adaptive servo-ventilation therapy for patients with chronic heart failure in a confirmatory, multicenter, randomized, controlled study   | Circulation Journal  | Circ J                    | 79(5):981-990         |
| 2015                  | Yamamoto K, Yamamoto H, Takeuchi M, Kisanuki A, Akasaka T, Ohte N, Hirano Y, Yoshida K, Nakatani S, Takeda Y, Sozu T, Masuyama T  | Risk Factors for Progression of Degenerative Aortic Valve Disease in the Japanese: The Japanese Aortic Stenosis Study (JASS) Prospective Analysis   | Circulation Journal  | Circ J                    | 79(9):2050-2057       |
| 2015/4                | Matsumoto T, Oki K, Kajikawa M, Nakashima A, Maruhashi T, Iwamoto Y, Iwamoto A, Oda N, Hidaka T, Kihara Y, Kohno N, Chayama K, Goto C, Aibara Y, Noma K, Liao JK, Higashi Y   | Effect of Aldosterone-Producing Adenoma on Endothelial Function and Rho-Associated Kinase Activity in Patients With Primary Aldosteronism   | —  | Hypertension              | Apr;65(4):841-848     |
| 2015/4                | Yamamoto H, Kitagawa T, Kunita E, Tsushima H, Tatsugami F, Awai K, Kihara Y   | Accumulation of epicardial adipose tissue increases coronary morbidity in non-obese patients with suspected coronary artery disease   | —  | IJC Metabolic & Endocrine | 2015.4.29 8:7-12      |
| 2015/4                | Ikenaga H, Kurisu S, Ishibashi K, Dohi Y, Fukuda Y, Kihara Y  | Slow-flow phenomenon after Paclitaxel-coated balloon angioplasty: findings from optical coherence tomography and coronary angioscopy  | JACC. Cardiovascular Interventions                                   | JACC Cardiovasc Interv    | Apr;8(4):e59-62       |
| 2015/4                | Nezu T, Hosomi N, Aoki S, Kubo S, Araki M, Mukai T, Takahashi T, Maruyama H, Higashi Y, Matsumoto M   | Endothelial dysfunction is associated with the severity of cerebral small vessel disease  | Hypertension Research  | Hypertens Res             | Apr;38(4):291-297     |
| 2015/4                | Tomita Y, Kasai T, Kisaka T, Rossiter HB, Kihara Y, Wasserman K, Daida H  | Altered Breathing Syndrome in Heart Failure: Newer Insights and Treatment Options   | Current Heart Failure Reports  | Curr Heart Fail Rep       | Apr;12(2):158-165     |
| 2015/5                | Nakamura Y, Miyaki S, Ishitobi H, Matsuyama S, Nakasa T, Kamei N, Akimoto T, Higashi Y, Ochi M  | Mesenchymal-stem-cell-derived exosomes accelerate skeletal muscle regeneration  | FEBS letters   | FEBS Lett                 | May;589(11):1257-1265 |
| 2015/6                | Tatsugami F, Higaki T, Fukumoto W, Kaichi Y, Fujioka C, Kiguchi M, Yamamoto H, Kihara Y, Awai K   | Radiation dose reduction for coronary artery calcium scoring at 320-detector CT with adaptive iterative dose reduction 3D   | The International Journal of Cardiovascular Imaging                  | Int J Cardiovasc Imaging  | Jun;31(5):1045-1052   |
| 2015/6                | Utsunomiya H, Hidaka T, Masada K, Shimonaga T, Higaki T, Iwasaki T, Mitsuba N, Ishibashi K, Kurisu S, Kihara Y  | Value of Resting Echocardiographic Findings and Dobutamine Stress Echocardiography for Diagnosing Myocardial Ischemia in Patients with Suspected Angina Pectoris                                  | —  | Echocardiography          | Jun;32(6):993-1002    |
| 2015/7                | Maruhashi T, Noma K, Fujimura N, Kajikawa M, Matsumoto T, Hidaka T, Nakashima A, Kihara Y, Liao JK, Higashi Y   | Exogenous nitric oxide inhibits Rho-associated kinase activity in patients with angina pectoris: a randomized controlled trial  | Hypertension Research  | Hypertens Res             | Jul;38(7):485-490     |
| 2015/8                | Wasserman K, Kisaka T, Luehrs RE, Bates ML, Kumar VH, Lopez-Barneo J, Zuo L, Zhou T, Ni L, Brain J, Banzett R, Chamoun N  | Commentaries on Viewpoint: Why do some patients stop breathing after taking narcotics? Ventilatory chemosensitivity as a predictor of opioid-induced respiratory depression                       | Journal of Applied Physiology  | J Appl Physiol            | Aug;119(4):423-425    |
| 2015/9                | Fujimoto S, Kondo T, Yamamoto H, Yokoyama N, Tarutani Y, Takamura K, Urabe Y, Konno K, Nishizaki Y, Shinozaki T, Kihara Y, Daida H, Isshiki T, Takase S   | Development of new risk score for pre-test probability of obstructive coronary artery disease based on coronary CT angiography  | Heart and Vessels  | Heart Vessels             | Sep;30(5):563-571     |
| 2015/9                | Kagawa E, Dote K, Kato M, Sasaki S, Oda N, Nakano Y, Miura K, Inoue I, Kihara Y   | Do Lower Target Temperatures or Prolonged Cooling Provide Improved Outcomes for Comatose Survivors of Cardiac Arrest Treated With Hypothermia?  | Journal of the American Heart Association                            | J Am Heart Assoc          | Sep;21:4(9):e002123   |
| 2015/9                | Mihara H, Shibayama K, Jilaihawi H, Itabashi Y, Berdejo J, Utsunomiya H, Siegel RJ, Makkar RR, Shiota T   | Assessment of Post-Procedural Aortic Regurgitation After TAVR: An Intraprocedural TEE Study   | Journal of the American College of Cardiology cardiovascular imaging | JACC Cardiovasc Imaging   | Sep;8(9):993-1003     |
| 2015/9                | Kitagawa T, Yamamoto H, Sentani K, Takahashi S, Tsushima H, Senod A, Yasui W, Sueda T, Kihara Y   | Data set for volumetric and pathological findings of epicardial adipose tissue  | Data in Brief  | Data Brief                | Sep;5:337-341         |
| 2015/10               | Tomiyama H, Kohro T, Higashi Y, Takase B, 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 | Reliability of measurement of endothelial function across multiple institutions and establishment of reference values in Japanese   | —  | Atherosclerosis           | Oct;242(2):433-442    |
| 2015/10               | Kajikawa M, Noma K, Nakashima A, Maruhashi T, Iwamoto Y, Matsumoto T, Iwamoto A, Oda N, Hidaka T, Kihara Y, Aibara Y, Chayama K, Sasaki S, Kato M, Dote K, Goto C, Liao JK, Higashi Y   | Rho-Associated Kinase Activity Is an Independent Predictor of Cardiovascular Events in Acute Coronary Syndrome  | —  | Hypertension              | Oct;66(4):892-899     |

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|---------|---|---|---|------------------------------|-----------------------|
| 2015/10 | Sasaki N, Ozono R, Edahiro Y, Ishii K, Seto A, Okita T, Teramen K, Fujiwara S, Kihara Y   | Impact of non-dipping on cardiovascular outcomes in patients with obstructive sleep apnea syndrome  | Clinical and Experimental Hypertension        | Clin Exp Hypertens           | 37(6):449-453         |
| 2015/10 | Higaki T, Kurisu S, Watanabe N, Ikenaga H, Shimonaga T, Iwasaki T, Ishibashi K, Dohi Y, Fukuda Y, Kihara Y  | Usefulness of aortic knob width on chest radiography to predict central hemodynamics in patients with known or suspected coronary artery disease  | Clinical and Experimental Hypertension        | Clin Exp Hypertens           | 37(6):440-444         |
| 2015/10 | Ochiumi Y, Kagawa E, Kato M, Sasaki S, Nakano Y, Itakura K(安佐市民), Takiguchi Y, Ikeda S, Dote K  | Usefulness of brain natriuretic peptide for predicting left atrial appendage thrombus in patients with unanticoagulated nonvalvular persistent atrial fibrillation  | Journal of Arrhythmia                         | J Arrhythm                   | Oct;31(5):307-312     |
| 2015/11 | Kurisu S, Iwasaki T, Abe N, Tamura M, Ikenaga H, Watanabe N, Higaki T, Shimonaga T, Ishibashi K, Dohi Y, Fukuda Y, Kihara Y   | Effects of myocardial perfusion abnormalities on the accuracy of left ventricular volume and ejection fraction measured by thallium-201 gated single-photon emission tomography: comparison with echocardiography as the reference standard                   | Nuclear Medicine Communications               | Nucl Med Commun              | Nov;36(11):1127-1133  |
| 2015/11 | Shimonaga T, Kurisu S, Watanabe N, Ikenaga H, Higaki T, Iwasaki T, Ishibashi K, Dohi Y, Fukuda Y, Kihara Y  | Myocardial Injury after Percutaneous Coronary Intervention for In-Stent Restenosis Versus de novo Stenosis  | Internal Medicine                             | Intern Med                   | 54(18):2299-305       |
| 2015/11 | Ikenaga H, Kurisu S, Watanabe N, Shimonaga T, Higaki T, Iwasaki T, Utsunomiya H, Mitsuba N, Ishibashi K, Dohi Y, Imai K, Sueda T, Kihara Y  | Effects of the topographical extent of coronary artery ectasia on coronary blood flow in patients with aortic aneurysms   | Heart and Vessels                             | Heart Vessels                | Nov;30(6):712-718     |
| 2015/11 | Kitagawa T, Yamamoto H, Sentani K, Takahashi S, Tsushima H, Senoo A, Yasui W, Sueda T, Kihara Y   | The relationship between inflammation and neoangiogenesis of epicardial adipose tissue and coronary atherosclerosis based on computed tomography analysis   | —   | Atherosclerosis              | Nov;243(1):293-299    |
| 2015/11 | Nakao YM, Ueshima K, Nohara R, Mizunuma Y, Segawa I, Tanaka-Mizuno S, Yasuno S, Nakao K, Hiramori K, Kihara Y   | Holter monitoring for the screening of cardiac disease in diabetes mellitus: The non-invasive Holter monitoring observation of new cardiac events in diabetics study  | Diabetes & Vascular Disease Research          | Diab Vasc Dis Res            | Nov;12(6):396-404     |
| 2015/11 | Ikenaga H, Kurisu S, Kihara Y   | Optical Coherence Tomography Findings After Scoring Balloon Dilatation  | Revista Española de Cardiología               | Rev Esp Cardiol              | Nov;68(11):1022       |
| 2015/11 | Itabashi Y, Shibayama K, Mihara H, Utsunomiya H, Berdejo J, Siegel RJ, Jilaihawi H, Makkar RR, Shiota T   | Significant Reduction in Mitral Regurgitation Volume Is the Main Contributor for Increase in Systolic Forward Flow in Patients with Functional Mitral Regurgitation after Transcatheter Aortic Valve Replacement: Hemodynamic Analysis Using Echocardiography | —   | Echocardiography             | Nov;32(11):1621-1627  |
| 2015/11 | Momomura SI, Seino Y, Kihara Y, Adachi H, Yasumura Y, Yokoyama H  | Adaptive servo-ventilation therapy using an innovative ventilator for patients with chronic heart failure: a real-world, multicenter, retrospective, observational study (SAVIOR-R)   | Heart and Vessels                             | Heart Vessels                | Nov;30(6):805-817     |
| 2015/11 | Kisaka T, Cox TA, Dumitrescu D, Wasserman K   | CO <sub>2</sub> pulse and acid-base status during increasing work rate exercise in health and disease   | Respiratory Physiology & Neurobiology         | Respir Physiol Neurobiol     | Nov;218:46-56         |
| 2015/11 | Higashi Y, Azuma N, Takeishi Y, Minamino T, Kihara Y, Node K, Sata M, Fukumoto Y, Origasa H, Matsuo H, Naritomi H, Fujita M, Shimizu W  | Effect of a Low-Intensity Pulsed Ultrasound Device, SX-1001, on Clinical Symptoms in Buerger Disease With Limb Ischemia   | International Heart Journal                   | Int Heart J                  | Dec;56(6):632-638     |
| 2015/11 | Higashi A, Dohi Y, Uraoka N, Sentani K, Uga S, Kinoshita H, Sada Y, Kitagawa T, Hidaka T, Kurisu S, Yamamoto H, Yasui W, Kihara Y   | The Potential Role of Inflammation Associated with Interaction between Osteopontin and CD44 in a Case of Pulmonary Tumor Thrombotic Microangiopathy Caused by Breast Cancer   | Internal Medicine                             | Intern Med                   | 2015;54(22):2877-2880 |
| 2016/2  | Takahashi S, Taguchi T, Dohi Y, Sueda T   | Iliac Artery Stenting Combined with Open Iliofemoral Endarterectomy Facilitated by a Novel Ultrasonic Ablation Instrument for Diffuse Iliofemoral Occlusive Disease   | Annals of Vascular Surgery                    | Ann Vasc Surg                | Feb;31:206.e13-16     |
| 2015/12 | Maruhashi T, Nakashima A, Kishimoto S, Iwamoto A, Kajikawa M, Oda N, Kihara Y, Aibara Y, Noma K, Higashi Y  | Reduction in blood pressure improves impaired nitroglycerine-induced vasodilation in patients with essential hypertension   | Hypertension Research                         | Hypertens Res                | Dec;38(12):862-868    |
| 2015/12 | Kurisu S, Higaki T, Ikenaga H, Watanabe N, Shimonaga T, Iwasaki T, Ishibashi K, Dohi Y, Fukuda Y, Kihara Y  | Mean platelet volume and left ventricular geometry in patients with aortic valve stenosis   | Clinical and Experimental Hypertension        | Clin Exp Hypertens           | Dec;37(8):661-665     |
| 2015/12 | Kurisu S, Ikenaga H, Watanabe N, Higaki T, Shimonaga T, Ishibashi K, Dohi Y, Fukuda Y, Kihara Y   | Electrocardiographic characteristics in the underweight and obese in accordance with the World Health Organization classification   | —   | IJC Metabolic & Endocrine    | 9:61-65               |
| 2015/12 | Yamabe S, Dohi Y, Fujisaki S, Higashi A, Kinoshita H, Sada Y, Hidaka T, Kurisu S, Yamamoto H, Kihara Y  | Prognostic Factors for Survival in Pulmonary Hypertension Due to Left Heart Disease   | Circulation Journal                           | Circ J                       | Dec;80(1):243-249     |
| 2016/1  | Nakano Y, Shimizu W   | Genetics of long-QT syndrome  | Journal of Human Genetics                     | J Hum Genet                  | Jan;61(1):51-55       |
| 2016/1  | Nakano Y, Ochi H, Onohara Y, Toshishige M, Tokuyama T, Matsumura H, Kawazoe H, Tomomori S, Sairaku A, Watanabe Y, Ikenaga H, Motoda C, Suenari K, Hayashida Y, Miki D, Oda N, Kishimoto S, Oda N, Yoshida Y, Toshiro S, Chayama K, Kihara Y | Common Variant Near HEY2 Has a Protective Effect on Ventricular Fibrillation Occurrence in Brugada Syndrome by Regulating the Repolarization Current  | Circulation. Arrhythmia and Electrophysiology | Circ Arrhythm Electrophysiol | Jan;9(1):e003436      |

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|--------|---|---|-------------------------------------|-----------------|---------------------|
| 2016/1 | Bundelger B, Kokubo H, Kamata R, Fujii M, Yoshimura K, Aoki H, Orita Y, Ishida T, Ohtaki M, Nagao M, Ishida M, Yoshizumi M                                  | Osteoprotegerin Prevents Development of Abdominal Aortic Aneurysms.   | —                                   | PLoS One        | Jan. 11(1):e0147088 |
| 2016/2 | Tsutsui H, Momomura S, Yamashina A, Ogawa H, Shimokawa H, Kihara Y, Saito Y, Hagiwara N, Ito H, Ako J, Inomata T, Tanaka T, Kawasaki Y; study investigators | Heart Rate Control With If Inhibitor, Ivabradine, in Japanese Patients With Chronic Heart Failure – A Randomized, Double-Blind, Placebo-Controlled Phase II Study   | Circulation Journal                 | Circ J          | Feb;80(3):668–676   |
| 2016/2 | Kihara Y, Seino Y, Momomura S; SAVIOR-C investigators   | Adaptive Servo-Ventilation for Central Sleep Apnea in Heart Failure   | The New England Journal of Medicine | N Engl J Med    | Feb;374(7):687–688  |
| 2016/2 | Higashi Y   | Exercise is a double-edged sword for endothelial function   | Hypertension Research               | Hypertens Res   | Feb;39(2):61–63     |
| 2016/3 | Higaki T, Kurisu S, Watanabe N, Ikenaga H, Shimonaga T, Iwasaki T, Ishibashi K, Dohi Y, Fukuda Y, Kihara Y  | Reduction of Central Blood Pressure in Response to Oral Glucose Loading Is Blunted in Patients With Diabetes Mellitus   | American Journal of Hypertension    | Am J Hypertens  | Mar;29(3):357–364   |
| 2016/3 | Kurisu S, Iwasaki T, Ikenaga H, Watanabe N, Higaki T, Shimonaga T, Ishibashi K, Dohi Y, Hidaka T, Fukuda Y, Kihara Y  | Association of mitral annular velocity with myocardial ischemia assessed by single-photon emission computed tomography in patients with suspected coronary artery disease and preserved ejection fraction | Nuclear Medicine Communications     | Nucl Med Commun | Mar;37(3):278–282   |
| 2016/3 | Higaki T, Kurisu S, Watanabe N, Ikenaga H, Shimonaga T, Iwasaki T, Mitsuba N, Ishibashi K, Dohi Y, Fukuda Y, Kihara Y                                       | Influence of dual antiplatelet therapy on mean platelet volume in patients with coronary artery disease undergoing percutaneous coronary intervention   | Heart and Vessels                   | Heart Vessels   | 31(3):269–274       |