

研究成果の発表状況

学術論文 [英文]

原著

- 1) Hozawa M, Morino Y, Matsumoto Y, Tanaka R, Nagata K, Kumagai A, Tashiro A, *Doi A, Yoshioka K. : 3D-computed tomography to compare the dimensions of the left atrial appendage in patients with normal sinus rhythm and those with paroxysmal atrial fibrillation. *Heart and Vessels.* Jul;33(7): 777–785. (2018)
- 2) Komi R, Tanaka F, Omama S, Ishibashi Y, Tanno K, *Onoda T, Ohsawa M, Tanaka K, *Okayama A, Nakamura M; Iwate-Kenco Study Group. Burden of high blood pressure as a contributing factor to stroke in the Japanese community-based diabetic population. *Hypertens Res.* Jul;41(7):531–538. (2018)
- 3) Tanaka K, Isihida M, Tanaka R, Itoh T, Naganuma Y, Osaki T, Yoshioka K, Morino Y. : Endovascular Embolization of Coronary Artery–Pulmonary Artery Fistulas with Double Coronary Aneurysms. *Int Heart J.* Jul 31;59(4): 868–872. (2018)
- 4) Tanaka K, Tanaka F, *Onoda T, Tanno K, Ohsawa M, Sakata K, Omama S, Ogasawara K, Ishibashi Y, Itai K, Kurabayashi T, *Okayama A, Nakamura M; Iwate-Kenco Study Group. : Prognostic Value of Electrocardiographic Left Ventricular Hypertrophy on Cardiovascular Risk in a Non-Hypertensive Community-Based Population. *Am J Hypertens.* Jul 16;31(8): 895–901. (2018)
- 5) Matsushita N, Ishida N, Ibi M, Saito M, Sanbe A, Shimojo H, Suzuki S, Koepsell H, Takeishi Y, Morino Y, Taira E, Sawa Y, Hirose M. : Chronic Pressure Overload Induces Cardiac Hypertrophy and Fibrosis via Increases in SGLT1 and IL-18 Gene Expression in Mice. *Int Heart J.* Sep 26;59(5): 1123–1133. (2018)
- 6) Komatsu T, Kunugita F, Ozawa M, Ohwada S, Sato Y, Yoshizawa R, Sawa R, Morino Y, Nakamura M. : Relationship between Impairment of the Vascular Endothelial Function and the CHA2DS2-VASc Score in Patients with Sinus Rhythm and Non-valvular Atrial Fibrillation. *Internal Medicine.* Aug 1;57(15): 2131–2139. (2018)
- 7) *Natsuaki M, *Kozuma K, *Morimoto T, *Kadota K, *Muramatsu T, *Nakagawa Y, *Akasaka T, *Hanaoka KI, *Tanabe K, Morino Y, *Nishikawa H, *Kimura T. : Five-year Outcome of a Randomized Trial Comparing Second Generation Drug-Drug-eluting Stents Using Either Biodegradable Polymer or Durable Polymer: The NOBORI Biomius-Eluting versus XIENCE/PROMUS Everolimus-eluting Stent Trial(NEXT). *EuroIntervention.* Sep 20;14(7): 815–818. (2018)
- 8) *Bazoukis G, *Tse G, *Naka KK, *Kalfakakou V, *Vlachos K, *Saplaouras A, *Letsas KP, *Korantzopoulos P, *Thomopoulos C, *Michelangona P, *Bazoukis X, *González-Salvado V, *Liu T, *Michalis LK3, *Baranchuk A, Itoh T, *Efremidis M, *Tsioufis C, *Stavrakis S. : Impact of major earthquakes on the incidence of acute coronary syndromes – A systematic review of the literature. *Hellenic J Cardiol.* Sep – Oct;59(5):262–267. (2018)
- 9) *Sakai T, *Nishiyama O, *Onodera M, *Matsuda S, *Wakisawa S, Nakamura M, Morino Y, Itoh T; CASSIOPEIA study group. : Predictive ability and efficacy for shortening door-to-balloon time of a new prehospital electrocardiogram-transmission flow chart in patients with ST-elevation myocardial infarction – Results of the CASSIOPEIA study. *J Cardiol.* Oct;72(4):335–342. (2018)
- 10) Nakajima Y, *Kar S. : First experience of the usage of a GORE CARDIOFORM Septal Occluder device for treatment of a significant residual commissural mitral regurgitation jet following a MitraClip procedure. *Catheter Cardiovasc Interv.* Sep 1;92(3):607–610. (2018)
- 11) *Aonuma K, *Yamasaki H, *Nakamura M, *Ootomo T, *Takayama M, *Ando K, *Hirao K, Morino Y, *Hayashida K, *Kusano K, *Main ML, *Saito S. : Percutaneous WATCHMAN Left Atrial Appendage Closure for Japanese Patients With Nonvalvular Atrial Fibrillation at Increased Risk of Thromboembolism – First Results From the SALUTE Trial. *Circ J.* Nov 24;82(12): 2946–2953.

(2018)

- 12) Ishida M, *Mintz GS, *Goldberg A, *Shlofmitz E, *Matsumura M, *Jeremias A, *Ali ZA, *Moses JW, *Shlofmitz RA, *Maehara A. : Neointimal Strut Coverage and Resolution of Malapposition After Stenting Preceded by Orbital Atherectomy When Treating Severely Calcified Lesions. *JACC Cardiovasc Interv.* Dec 24;11(24): 2548–2550. (2018)
- 13) *Mizuyoshi Nagai, Tomonori Itoh, Masaru Ishida, Tetsuya Fusazaki, Takashi Komatsu, Motoyuki Nakamura, Yoshihiro Morino. : New-onset atrial fibrillation in patients with acute coronary syndrome may be associated with worse prognosis and future heart failure. *Journal of Arrhythmia.* Jan 24;35(2): 182–189. (2019)
- 14) Ishida M, Itoh T, Nakajima S, Ishikawa Y, Shimoda Y, Kimura T, Fusazaki T, Morino Y. : A Low Early High-density Lipoprotein Cholesterol Level is an Independent Predictor of In-hospital Death in Patients with Acute Internal medicine. Feb 1;58(3): 337–343. (2019)
- 15) *Hidehiko Nakamura, *Isao Taguchi, *Shiro Nakahara, *Shu Inami, *Masashi Sakuma, *Hiroyuki Sugimura, *Kazuo Matsumoto, Tomonori Itoh, Yoshihiro Morino, *Tomohiro Mizutani, *Junya Ako, *Masataka Nakano, *Koichiro Yoshioka, *Takanobu Mitarai, *Yoshihiro Akashi, *Takahiro Nomura, *Hideaki Yoshino and Cardiovascular Research Consortium-8 Universities (CIRC-8U). : Spontaneous Coronary Artery Dissection: Report on 20 Cases at Multiple Centers and a Review of the Literature. *Journal of Clinical and Experimental Cardiology.* 10(1): 621 (2019)
- 16) *Amino M, *Nakano M, Komatsu T, Yoshizawa R, Kunugita F, *Kiyono K, *Shinozaki N, Ogasawara K, Morino Y, *Yoshioka K, *Ikari Y. : Prolonged Autonomic Fluctuation Derived from Parasympathetic Hypertonia after Carotid Endarterectomy but not Stenting. *J Stroke Cerebrovasc Dis.* Jan;28(1): 10–20. (2019)
- 17) Takagi H, Ishikawa Y, Orii M, Ota H, Niyyama M, Tanaka R, Morino Y, Yoshioka K. : Optimized interpretation of fractional flow reserve derived from computed tomography: Comparison of three interpretation methods. *J Cardiovasc Comput Tomogr.* Mar – Apr;13(2): 134–141. (2019)
- 18) *Natsuaki M, *Morimoto T, *Yamaji K, *Watanabe H, *Yoshikawa Y, *Shiomi H, *Nakagawa Y, *Furukawa Y, *Kadota K, *Ando K, *Akasaka T, *Hanaoka KI, *Kozuma K, *Tanabe K, Morino Y, *Muramatsu T, *Kimura T; CREDO-Kyoto PCI/CABG Registry Cohort 2, RESET, and NEXT trial investigators. : Prediction of Thrombotic and Bleeding Events After Percutaneous Coronary Intervention: CREDO-Kyoto Thrombotic and Bleeding Risk Scores. *J Am Heart Assoc.* May 22;7(11). pii: e008708 (2018)
- 19) *Matsumura-Nakano Y, *Shiomi H, *Morimoto T, *Shizuta S, *Yamaji K, *Watanabe H, *Yoshikawa Y, *Taniguchi T, *Kawaji T, *Natsuaki M, *Akasaka T, *Hanaoka K, *Kadota K, *Kozuma K, *Tanabe K, *Nakagawa Y, *Muramatsu T, Morino Y, *Ando K, *Kimura T. : Sex Differences in Long-Term Clinical Outcomes in Patients With Atrial Fibrillation Undergoing Coronary Stent Implantation. *Circ J.* Jun 25;82(7):1754–1762. (2018)
- 20) *Ako J, *Hibi K, *Kozuma K, *Miyauchi K, Morino Y, *Shinke T, *Tsujita K, *Uno K, *Kawabata Y, *Hiro T. : Effect of alirocumab on coronary atheroma volume in Japanese patients with acute coronary syndromes and hypercholesterolemia not adequately controlled with statins: ODYSSEY J-IVUS rationale and design. *J Cardiol.* Jun;71(6):583–589. (2018)
- 21) *Hibi K, *Kozuma K, *Sonoda S, *Endo T, *Tanaka H, *Kyono H, *Koshida R, *Ishihara T, *Awata M, *Kume T, Tanabe K, Morino Y, *Tsukahara K, *Ikari Y, *Fuji K, *Yamasaki M, *Yamanaka T, *Kimura K, *Isshiki T; VAMPIRE 3 Investigators. : A Randomized Study of Distal Filter Protection Versus Conventional Treatment During Percutaneous Coronary Intervention in Patients With Attenuated Plaque Identified by Intravascular Ultrasound. *JACC Cardiovasc Interv.* Aug 27;11(16):1545–1555. (2018)
- 22) *Tanaka N, *Kohsaka S, *Murata T, *Akasaka T, *Kadota K, *Uemura S, *Amano T, *Shiode N, Morino Y, *Fujii K, *Hikichi Y, *Nakamura M. : Treatment strategy modification and its implication on the medical cost of fractional flow reserve-guided percutaneous

- coronary intervention in Japan. J Cardiol. Jan;73(1):38-44. (2019)
- 23) *Matsumura-Nakano Y, *Shizuta S, *Komasa A, *Morimoto T, *Masuda H, *Shiomi H, *Goto K, *Nakai K, *Ogawa H, *Kobori A, *Kono Y, *Kaitani K, *Suwa S, *Aoyama T, *Takahashi M, *Sasaki Y, *Onishi Y, Mano T, *Matsuda M, *Motooka M, *Tomita H, *Inoko M, *Wakeyama T, *Hagiwara N, *Tanabe K, *Akao M, *Miyauchi K, *Yajima J, *Hanaoka K, Morino Y, *Ando K, *Furukawa Y, *Nakagawa Y, *Nakao K, *Kozuma K, *Kadota K, *Kimura K, *Kawai K, *Ueno T, *Okumura K, *Kimura T; OAC-ALONE Study Investigators. : Open-Label Randomized Trial Comparing Oral Anticoagulation With and Without Single Antiplatelet Therapy in Patients With Atrial Fibrillation and Stable Coronary Artery Disease Beyond 1 Year After Coronary Stent Implantation. 2019 Jan 29;139(5):604-616. (2019)
- 24) Ako J, *Okumura K, *Nakao K, *Kozuma K, Morino Y, *Okazaki K, *Fukaya T, *Kimura T; RE-DUAL PCI Trial Investigators. : Dual Anti-Thrombotic Therapy With Dabigatran After Percutaneous Coronary Intervention in Atrial Fibrillation - Japanese and East-Asian Subgroup Analysis of the RE-DUAL PCI Trial. Circ J. Jan 25;83(2):327-333. (2019)

学術論文 [和文]

原著

- 1) 伊藤智範, 田島克巳, 相澤純, 佐藤洋一. : 岩手医科大学の地域医療実習施設と地域包括ケアセンターの連携実態調査. 岩手医誌. 70(5): 153-163. (2018)
- 2) 伊藤智範：大谷論文に対する Editorial Comment 「9割の嘘と1割の真実」. 心臓. 50(12):1343. (2018)