

(A) 原著論文 (2016年)

1. Adachi Y., Sakakura K., Wada H., **Funayama H.**, Umemoto T., Fujita H., Momomura S.: Determinants of Left Ventricular Systolic Function Improvement Following Coronary Artery Revascularization in Heart Failure Patients With Reduced Ejection Fraction (HFrEF). *Int Heart J.* 2016;57:565-572, 27628418.
2. Adachi Y., Sakakura K., Wada H., **Funayama H.**, Umemoto T., Momomura S., Fujita H. : Predictors of prolonged fluoroscopy time in diagnostic coronary angiography. *J Cardiol.* 2016;68:37-42, 26995497.
3. Arihiro S., Todo K., Koga M., Furui E., Kinoshita N., Kimura K., Yamagami H., Terasaki T., Yoshimura S., Shiokawa Y., Kamiyama K., Takizawa S., Okuda S., Okada Y., Nagakane Y., Kameda T., Hasegawa Y., Shibuya S., Ito Y., Nakashima T., Takamatsu K., Nishiyama K., Matsuki T., Homma K., Takasugi J., Tokunaga K., Sato S., **Kario K.**, Kitazono T., Toyoda K.: SAMURAI Study Investigators. Three-month risk-benefit profile of anticoagulation after stroke with atrial fibrillation: The SAMURAI-Nonvalvular Atrial Fibrillation (NVAf) study. *Int J Stroke.* 11 : 565-574, 2016, 26927811.
4. Asayama K., Ohkubo T., **Hoshide S.**, **Kario K.**, Ohya Y., Rakugi H., Umemura S.: From mercury sphygmomanometer to electric device on blood pressure measurement: correspondence of Minamata Convention on Mercury. *Hypertens Res.*39: 179-82, 2016,26818650.
5. Boonvisut S., Nakayama K., Makishima S., Watanabe K., **Miyashita H.**, Lkhagvasuren M., Kagawa Y., Iwamoto S.: Replication analysis of genetic association of the NCAN-CILP2 region with plasma lipid levels and non-alcoholic fatty liver disease in Asian and Pacific ethnic groups. *Lipids Health Dis.* 15:8, 2016, 26758378.
6. **Eguchi K.**, **Hoshide S.**, **Miyashita H.**, Nagasaka S., **Kario K.**: Why the radial augmentation index is low in patients with diabetes: The J-HOP study. *Atherosclerosis*, 246: 338-343, 2016,26828752.
7. **Eguchi K.**, Imaizumi Y., Kaihara T., **Hoshide S.**, **Kario K.**: Comparison of valsartan and amlodipine on ambulatory blood pressure variability in hypertensive patients. *Clin Exp Hypertens.* 38:721-724,2016, 27936949.
8. **Eguchi K.**, Kabutoya T., **Hoshide S.**, **Ishikawa S.**, **Kario K.**: Add-on use of eplerenone is effective for lowering home and ambulatory blood pressure in drug-resistant hypertension. *J Clin Hypertens (Greenwich)* .18: 1250-1257, 2016, 27296360.
9. **Eguchi K.**, Ohmaru T., Ohkuchi A., Hirashima C., Takahashi K., Suzuki H., **Kario K.**, Matsubara S., Suzuki M. : Ambulatory BP monitoring and clinic BP in predicting small-for-gestational-age infants during pregnancy. *J Hum Hypertens.* 30: 62-67, 2016, 25787779.
10. Fujiwara T., Yoshida M., Akashi N., Yamada H., Tsukui T., Nakamura T., Sakakura K., Wada H., Arao K., Katayama T., Umemoto T., **Funayama H.**, Sugawara Y., Mitsuhashi T., Kakei M., Momomura S., Ako J. : Lower 1,5-anhydroglucitol is associated with adverse clinical events after percutaneous coronary intervention. *Heart Vessels.* 2016, 31:855-862, 25921916.

11. Fukushima T., Eguchi K., Ohkuchi A., Miyashita H., Kario K. : Changes in central hemodynamics in women with hypertensive pregnancy between before and after delivery. *J Clin Hypertens (Greenwich)* . 18: 329-36,2016, 26395088.
12. Fukutomi M., Ogata N., Nakano M., Kario K.: Intra-plaque hematoma and minor intimal disruption detected by optical frequency domain imaging in a case of acute coronary syndrome. *Int Heart J.* 57: 760-762,2016, 27829644.
13. Hoshide S., Kario K. : Importance of out-of-clinic blood pressure measurement for device-based hypertensive therapy. *Circ J* 80:1898-1900, 2016, 27523320.
14. Hoshide S., Wang J., Park SH., Chen CH., Cheng HM., Huang Q., Park CG., Kario K.: Treatment considerations of clinical physician on hypertension management in Asia. *Curr Hypertens Rev*, 12:164-8, 2016, 26264816.
15. Hoshide S., Yano Y., Haimoto H., Yamagiwa K., Uchiba K., Nagasaka S., Matsui Y., Nakamura A., Fukutomi M., Eguchi K., Ishikawa J., Kario K. : Morning and evening home blood pressure and risks of incident stroke and coronary artery disease in the Japanese general practice population: The Japan Morning Surge-Home Blood Pressure Study. *Hypertension* 68: 54-61, 2016, 27160200.
16. Imaizumi Y., Eguchi K., Imada H., Hidano K., Niijima S., Kawata H., Fukushima N., Saito T., Hiroe M., Kario K.: Electron microscopy of contact between a monocyte and a multinucleated giant cell in cardiac sarcoidosis. *Can J Cardiol.* 32:1577.e19-1577.e20, 2016, 27133542.
17. Imaizumi Y., Eguchi K., Murakami T., Arakawa K., Tsuchihashi T., Kario K. : High Salt Intake is independently associated with hypertensive target organ damage. *J Clin Hypertens (Greenwich)* . 18: 315-321, 2016, 26390989.
18. Imaizumi Y., Ibaraki A., Asada S., Tominaga M., Hayashi H., Tsuchihashi T., Eguchi K., Kario K., Taketomi A. : A Cushing's syndrome patient's severe insomnia and morning blood pressure surge both improved after her left adrenal tumor resection. *Blood Press Monit.* 21:361-365, 2016, 27465471.
19. JCS, JSH and JCC Joint Working Group. Collaborators: Shimokawa H., Kario K., Daida H., Aonuma K., Uchiyama M., Sato T., Takayama M., Takeishi Y., Naito H., Nakamura M., Nakamura M., Nishizawa M., Hanzawa K., Hirata K., Fukumoto Y., Hoshide S., Masuyama T., Miyamoto Y., Munakata M., Morisawa Y., Yasuda S., Yamashina A., Watanabe T., Aihara K., Asaumi Y., Ito K., Goda A., Kobayashi A., Koyama F., Shinke T., Sekiguchi Y., Takahashi J., Hashimoto T., Yoshihisa A., Akaishi M., Itoh S., Ito H., Imai Y., Umemura S., Ohta S., Ogawa H., Kimura K., Kimura G., Kurabayashi M., Shimada K., Nonogi H., Hiro T: Guidelines for disaster medicine for patients with cardiovascular diseases (JCS 2014/JSH 2014/JCC 2014) -?Digest Version?. *Circ J.*80:261-84, 2016, 26632533.
20. Kabutoya T., Imai Y., Watanabe H., Watanabe T., Komori T., Kario K. : A case of useful short-spaced bipolar pacing of a left ventricular lead to avoid phrenic nerve stimulation. *Int Heart J* 57: 118-120, 2016, 26742701.
21. Kaihara T., Eguchi K., Hoshide S., Kario K. : Evaluation of day-by-day variability of home blood

- pressure using a home blood pressure telemonitoring system. *Blood Press Monit*,21: 184-188, 2016, 26895303.
22. Kandzari DE., Kario K., Mahfoud F., Cohen SA., Pilcher G., Pocock S., Townsend R., Weber MA., Böhm M. : The SPYRAL HTN Global Clinical Trial Program: Rationale and design for studies of renal denervation in the absence (SPYRAL HTN OFF-MED) and presence (SPYRAL HTN ON-MED) of antihypertensive medications. *Am Heart J*,171: 82-91, 2016, 26699604.
 23. Kario K., Bhatt DL., Kandzari DE., Brar S., Flack JM., Gilbert C., Oparil S. Robbins M., Townsend RR., Bakris G.: Impact of renal denervation on patients with obstructive sleep apnea and resistant hypertension-Insights from the SYMPPLICITY HTN-3 Trial. *Circ J*, 80: 1404-12, 2016, 27118620.
 24. Kario K., Hoshide S., Uchiyama K., Yoshida T., Okazaki O., Noshiro T., Aoki H., Mizuno H., Matsumoto Y. : Dose timing of an angiotensin II receptor blocker/calcium channel blocker combination in hypertensive patients with paroxysmal atrial fibrillation. *J Clin Hypertens (Greenwich)* ,18:1036-1044, 2016, 26989846.
 25. Kario K., Hoshide S.: Age- and sex-related differences in efficacy with an angiotensin II receptor blocker and a calcium channel blocker in Asian hypertensive patients. *J Clin Hypertens (Greenwich)* , 18: 672-678, 2016, 26541264.
 26. Kario K., Ikemoto T., Kuwabara M., Ishiyama H., Saito K., Hoshide S. : Catheter-based renal denervation reduces hypoxia-triggered nocturnal blood pressure peak in obstructive sleep apnea syndrome. *J Clin Hypertens (Greenwich)* , 18:707-709, 2016, 26718924.
 27. Kario K., Okura A., Okawara Y., Tomitani N., Ikemoto T., Hoshide S. : Impact of introducing catheter-based renal denervation into Japan for hypertension management: Estimation of number of target patients and clinical relevance of ambulatory blood pressure reduction. *Curr Hypertens Rev*12: 156-163, 2016, 26931470.
 28. Kario K., Saito I., Kushiro T., Teramukai S., Tomono Y., Okuda Y., Shimada K.: Morning Home Blood Pressure Is a Strong Predictor of Coronary Artery Disease: The HONEST Study. *J Am Coll Cardiol*, 67: 1519-1527, 2016, 27150682.
 29. Kario K., Saito I., Kushiro T., Teramukai S., Yaginuma M., Mori Y., Okuda Y., Kobayashi F., Shimada K. : Persistent olmesartan-based blood pressure-lowering effects on morning hypertension in Asians: the HONEST study. *Hypertens Res*, 39: 334-341, 2016, 26739871
 30. Kario K., Tamaki Y., Okino N., Gotou H., Zhu M., Zhang J.: LCZ696, a first-in-class angiotensin receptor-neprilysin inhibitor: The first clinical experience in patients with severe hypertension. *J Clin Hypertens (Greenwich)* . 18: 308-314, 2016, 26402918.
 31. Kario K., Tomitani N., Matsumoto Y., Hamasaki H., Okawara Y., Kondo M., Nozue R., Yamagata H., Okura A., Hoshide S. : Research and development of information and communication technology-based home blood pressure monitoring from morning to nocturnal hypertension. *Ann Glob Health*, 82 : 254-73, 2016, 27372530.
 32. Kario K.: New insight of morning blood pressure surge into the triggers of cardiovascular

- disease-synergistic resonance of blood pressure variability. *Am J Hypertens*, 29: 14-16, 2016, 26195558.
33. Kario K. : Hypertension; Benefits of strict blood-pressure lowering in hypertension. *Nat Rev Cardiol*, 13:125-126, 2016, 26843290.
 34. Kario K.: PREFACE; "The lower the better" Association between white-coat effect-excluded blood pressure and cardiovascular events in high-risk hypertension: Insights from SPRINT. *Curr Hypertens Rev*. 12: 2-10, 2016, 26983556.
 35. Kario K. : Evidence and Perspectives on the 24-hour Management of Hypertension: Hemodynamic Biomarker-Initiated 'Anticipation Medicine' for Zero Cardiovascular Event. *Prog Cardiovasc Dis* 59: 262-281, 2016, 27080202.
 36. Kario K. : Systemic hemodynamic atherothrombotic syndrome and resonance hypothesis of blood pressure variability : Triggering cardiovascular events. *Korean Circ J*. 46:456-467, 2016, 27482253.
 37. Katsurada K., Yada T.: Neural effects of gut- and brain-derived glucagon-like peptide-1 and its receptor agonist. *J Diabetes Investig Suppl* 1: 64-69, 2016, 27186358
 38. Kimura H., Karasawa T., Usui F., Kawashima A., Endo Y., Kobayashi M., Sadatomo A., Nakamura J., Iwasaki Y., T Yada.,Tsutsui H., Kasahara T., **Takahashi M.** : Caspse-1 deficiency promotes high-fat diet-induced adipose tissue inflammation and the development of obesity. *Am J Physiol Endocrinol Metab*. 311: E881-890, 2016, 27702746.
 39. Kobayashi M., Usui F., Karasawa T., Kawashima A., Kimura H., Mizushina Y., Shirasuna K., Mizukami H., Kasahara T., Hasebe N., **Takahashi M.** : NLRP3 reduces macrophage interleukin-10 production and enhances the susceptibility to doxorubicin-induced cardiotoxicity. *Sci Rep*, 6: 26489, 2016, 27225830.
 40. Koga M., Yoshimura S., Hasegawa Y., Shibuya S., Ito Y., Matsuoka H., Takamatsu K., Nishiyama K., Todo K., Kimura K., Furui E., Terasaki T., Shiokawa Y., Kamiyama K., Takizawa S., Okuda S., Okada Y., Kameda T., Nagakane Y., Yagita Y., **Kario K.**, Shiozawa M., Sato S., Yamagami H., Arihiro S., Toyoda K. ; SAMURAI Study Investigators. Higher risk of ischemic events in secondary prevention for patients with persistent than those with paroxysmal atrial fibrillation. *Stroke* 47: 2582-2588, 2016, 27531346.
 41. Komori T., Eguchi K., **Kario K.**: The measurement of orthostatic blood pressure as a screening tool for masked hypertension with abnormal circadian blood pressure rhythm. *Hypertens Res*, 39: 631-632, 2016, 27307375.
 42. Komori T., Eguchi K., Saito T., Hoshide S., **Kario K.** : Riser pattern: Another determinant of heart failure with preserved ejection fraction. *J Clin Hypertens (Greenwich)* ,18 : 994-999, 2016, 27040465.
 43. Komori T., Eguchi K., Saito T., Nishimura Y., Hoshide S., **Kario K.**: Riser blood pressure pattern is associated with mild cognitive impairment in heart failure patients. *Am J Hypertens*. 29: 194-201,2016, 26066331.

44. Kuwabara M., **Kario K.**: Development of a triggered nocturnal blood pressure monitoring which detects nighttime blood pressure surges in sleep apnea syndrome. *Curr Hypertens Rev.* 12: 27-31, 2016, 26778201.
45. Miyazaki S., Iwasawa J., Taniguchi H., Nakamura H., Hachiya H., Matsuda J., Takagi T., **Watanabe T.**, Hirao K., Iesaka Y.: Creating bidirectional conduction block in the cavotricuspid isthmus by cryothermal ablation with a short freeze time: Insight from the results with a 2-minute freeze cycle. *Int J Cardiol.* 2016;224:149-154, 27657464.
46. Miyazaki S., Nakamura H., Taniguchi H., Takagi T., Iwasawa J., **Watanabe T.**, Hachiya H., Hirao K., Iesaka Y. : Esophagus-Related Complications During Second-Generation Cryoballoon Ablation-Insight from Simultaneous Esophageal Temperature Monitoring from 2 Esophageal Probes. *J Cardiovasc Electrophysiol.* 2016;1038-44, 27221011.
47. Miyazaki S., Nakamura H., Taniguchi H., Hachiya H., Ichihara N., Takagi T., Iwasawa J., Kuroi A., **Watanabe T.**, Hirao K., Iesaka Y. : Impact of the order of the targeted pulmonary vein on the vagal response during second-generation cryoballoon ablation. *Heart Rhythm.* 2016;13 (5) :1010-7, 26711797.
48. Mizuno H., Hoshide S., Fukutomi M., **Kario K.** : Differing effects of aliskiren/amlodipine combination and high-dose amlodipine monotherapy on ambulatory blood pressure and target organ protection. *J Clin Hypertens (Greenwich)* , 18: 70-78, 2016, 26176643.
49. Nagatsuka K., Miyata S., Kada A., Kawamura A., Nakagawara J., Furui E., Takiuchi S., Taomoto K., **Kario K.**, Uchiyama S., Saito K., Nagao T., Kitagawa K., Hosomi N., Tanaka K., Kaikita K., Katayama Y., Abumiya T., Nakane H., Wada H., Hattori A., Kimura K., Isshiki T., Nishikawa M., Yamawaki T., Yonemoto N., Okada H., Ogawa H., Minematsu K., Miyata T. : Cardiovascular events occur independently of high on-aspirin platelet reactivity and residual COX-1 activity in stable cardiovascular patients. *Thromb Haemost.* 116 : 356-368, 2016, 27098431.
50. Nakano M., **Eguchi K.**, Sato T., Onoguchi A., Hoshide S., **Kario K.** : Effect of intensive salt-restriction education on clinic, home, and ambulatory blood pressure levels in treated hypertensive patients during a 3-month education period. *J Clin Hypertens (Greenwich)* ,18:385-392, 2016, 26732187.
51. Niiijima S., Nagai M., Hoshide S., Takahashi M., Shimpo M., **Kario K.** : Japan Morning Surge-Home Blood Pressure Study Investigators Group. : Long sleep duration: a nonconventional indicator of arterial stiffness in Japanese at high risk of cardiovascular disease: the J-HOP study. *J Am Soc Hypertens.* 10 : 429-437, 2016, 27151211.
52. Oba Y., Ogata N., Fukutomi M., **Kario K.** : Usefulness of three-dimensional optical frequency domain imaging for diagnosing in-stent restenosis due to a stent fracture. *EuroIntervention*, 12: e1438, 2016, 27934615.
53. Omboni S., Aristizabal D., De la Sierra A., Dolan E., Head G., Kahan T., Kantola I., **Kario K.**, Kawecka-Jaszcz K., Malan L., Narkiewicz K., Octavio JA., Ohkubo T., Palatini P., Siègelová J., Silva E., Stergiou G., Zhang Y., Mancia G., Parati G.; ARTEMIS (international Ambulatory

- blood pressure Registry; TELeMonitoring of hypertension and cardiovascular rISk project) Investigators. Hypertension types defined by clinic and ambulatory blood pressure in 14143 patients referred to hypertension clinics worldwide. Data from the ARTEMIS study. *J Hypertens*, 34:2187-2198, 2016,27512964.
54. Omori K., Kobayashi E., Jeffrey R., **Takahashi M.**, Mullen Y: Mechanisms of islet damage mediated by pancreas cold ischemia/rewarming. *Cryobiology*. 73:126-134, 2016, 27587006.
 55. Omori K., Kobayashi E., Komatsu H., J Rawson., Agrawal G., Parimi M., Oancea A., Valiente L., Ferreri K., Al-Abdullah IS, Kandeel F., **Takahashi M.**, Mullen Y.: Involvement of a pro-apoptotic gene (BBC3) in islet injury mediated by cold preservation and rewarming. *Am J Physiol Endocrinol Metab* . 310: E1016-E1026, 2016, 27117005.
 56. Oyama J., Tanaka A., Sato Y., Tomiyama H., Sata M., Ishizu T., Taguchi I., Kuroyanagi T., Teragawa H., Ishizaka N., Kanzaki Y., Ohishi M., **Eguchi K.**, Higashi Y., Yamada H., Maemura K., Ako J., Bando YK., Ueda S., Inoue T., Murohara T., Node K.; PRIZE Study Investigators.: Rationale and design of a multicenter randomized study for evaluating vascular function under uric acid control using the xanthine oxidase inhibitor, febuxostat: the PRIZE study. *Cardiovasc Diabetol*. 2016 Jun 18;15:87. doi: 10.1186/s12933-016-0409-2, 27317093.
 57. Palatini P., Reboldi G., Beilin LJ., Casiglia E., **Eguchi K.**, Imai Y., Kario K., Ohkubo T., Pierdomenico SD., Schwartz JE., Wing L., Verdecchia P. : Prognostic value of ambulatory blood pressure in the obese: The ambulatory blood pressure-international study. *J Clin Hypertens (Greenwich)* , 18: 111-8.2016, 26435165.
 58. Park S., **Kario K.**, Park CG., Huang QF., Cheng HM., Hoshide S., Wang JG., Chen CH. ; Characteristics On the ManagEment of Hypertension in Asia-Morning Hypertension Discussion Group (COME Asia MHDG) . Target blood pressure in patients with diabetes: Asian perspective. *Yonsei Med J* 57: 1307-1311, 2016, 27593856.
 59. Sakakura K., Inohara T., Kohsaka S., Amano T., Uemura S., Ishii H., Kadota K., Nakamura M., **Funayama H.**, Fujita H., Momomura SI. : Incidence and Determinants of Complications in Rotational Atherectomy: Insights From the National Clinical Data (J-PCI Registry) . *Circ Cardiovasc Interv*. 2016 Nov;9 (11) , 27974432.
 60. Saito I., **Kario K.**, Kushiro T., Teramukai S., Yaginuma M., Mori Y., Okuda Y., Shimada K.: Home blood pressure and cardiovascular risk in treated hypertensive patients: the prognostic value of the first and second measurements and the difference between them in the HONEST study. *Hypertens Res* 39: 857-862, 2016, 27488173.
 61. Salles GF., Reboldi G., Fagard RH., Cardoso CR., Pierdomenico SD., Verdecchia P., **Eguchi K.**, **Kario K.**, **Hoshide S.**, Polonia J., de la Sierra A., Hermida RC., Dolan E., O'Brien E., Roush GC.: ABC-H Investigators. Prognostic effect of the nocturnal blood pressure fall in hypertensive patients: The ambulatory blood pressure collaboration in patients with hypertension (ABC-H) meta-analysis. *Hypertension*, 67: 693-700, 2016, 26902495.
 62. Shibasaki S., **Hoshide S.**, **Kario K.**: Within-home blood pressure variability on a single occasion

has clinical significance. *Pulse (Basel)* 4: 38-42, 2016,27493902

63. Shimada K., **Kario K.**, Kushiro T., Teramukai S., Zenimura N., Ishikawa Y., Okuda Y., Saito I.: Prognostic significance of on-treatment home and clinic blood pressure for predicting cardiovascular events in hypertensive patients in the HONEST study. *J Hypertens.* 34: 1520-1527, 2016, 27310464.
64. Shirasuna K., Takano T., Seno K., Ohtsu A., Karasawa T., **Takahashi M.**, Ohkuchi A., Suzuki H., Matsubara S., Iwata H., Kuwayama T.: Palmitic acid induces interleukin-1beta secretion via NLRP3 inflammasomes and inflammatory responses through ROS production in human placental cells. *J Reprod Immunol.* 116:104-112, 2016, 27300134.
65. Solak Y., **Kario K.**, Covic A., Bertelsen N., Afsar B., Ozkok A., Wiecek A., Kanbay M. : Clinical value of ambulatory blood pressure; Is it time to recommend for all patients with hypertension? *Clin Exp Nephrol,* 20 : 14-22, 2016, 26493178.
66. Stergiou GS., Parati G., Vlachopoulos C., Achimastos A., Andreadis E., Asmar R., Avolio A., Benetos A., Bilo G., Boubouchairopoulou N., Boutouyrie P., Castiglioni P., de la Sierra A., Dolan E., Head G., Imai Y., **Kario K.**, Kollias A., Kotsis V., Manios E., McManus R., Mengden T., Mihailidou A., Myers M., Niiranen T., Ochoa JE., Ohkubo T., Omboni S., Padfield P., Palatini P., Papaioannou TG., Protogerou A., Redon J., Verdecchia P., Wang J., Zanchetti A., Mancia G., O'Brien E. : Methodology and technology for peripheral and central blood pressure and blood pressure variability measurement: current status and future directions - Position statement of the European Society of Hypertension Working Group on blood pressure monitoring and cardiovascular variability. *J Hypertens.* 34:1665-1677, 2016, 27214089.
67. Takazawa I., Kawahito K., Sugaya A., Yokota A., Hoshide S., **Kario K.**, Misawa Y.: Catastrophic myocardial ischemia resulting from a left coronary artery anomaly with an origin in the right sinus of Valsalva. *Gen Thorac Cardiovasc Surg.* 64: 340-343, 2016, 25281369.
68. Tanaka A., Murohara T., Taguchi I., **Eguchi K.**, Suzuki M., Kitakaze M., Sato Y., Ishizu T., Higashi Y., Yamada H., Nanasato M., Shimabukuro M., Teragawa H., Ueda S., Kodera S., Matsuhisa M., Kadokami T., **Kario K.**, Nishio Y., Inoue T., Maemura K., Oyama J., Ohishi M., Sata M., Tomiyama H., Node K. ; PROTECT Study Investigators. Rationale and design of a multicenter randomized controlled study to evaluate the preventive effect of ipragliflozin on carotid atherosclerosis: the PROTECT study. *Cardiovasc Diabetol,* 15:133, 2016, 27619983.
69. Turak O., Afsar B., Siriopol D., Ozcan F., Cagli K., Yayla C., Oksuz F., Mendi MA., **Kario K.**, Covic A., Kanbay M. : Morning blood pressure surge as a predictor of development of chronic kidney disease. *J Clin Hypertens (Greenwich)* , 18: 444-448, 2016, 26530334.
70. **Watanabe T.**, Hachiya H., Miyazaki S., Nakamura H., Taniguchi H., Iesaka Y.: Recurrent and late-onset coronary spasms after cryoballoon ablation procedure in a patient with atrial fibrillation. *Heart Rhythm Case Reports* 2016; 2: 421-424, 28491725.
71. Withana NP., **Saito T.**, Ma X., Garland M., Liu C., Kosuge H., Amsallem M., Verdoes M., Ofori LO., Fischbein M., Arakawa M., Cheng Z., McConnell MV., Bogoyo M. : Dual-Modality Activity-

Based Probes as Molecular Imaging Agents for Vascular Inflammation. J Nucl Med. 57 (10) :1583-1590,2016,27199363

72. Yonezu K., **Funayama H.**, Katayama T., Yamaguchi A., Ako J., Momomura S.: Ruptured saphenous vein graft pseudoaneurysm successfully treated with covered stents. Cardiovasc Interv Ther. 2016 Apr;31 (2) :161-3 ,25917780.
73. Yoshida T., Kuwabara M., **Hoshide S.**, **Kario K.** : Recurrence of stroke caused by nocturnal hypoxia-induced blood pressure surge in a young adult male with severe obstructive sleep apnea syndrome. J Am Soc Hypertens. 10: 201-204,2016, 26874563.