

JPAS 研究の成果 (発表論文)

1. Optimum position of left adrenal sampling for subtype diagnosis in primary aldosteronism (Umakoshi, et al. Clin Endocrinol, 2015, 83(6): 768-73)
2. Importance of contralateral aldosterone suppression during adrenal vein sampling in the subtype evaluation of primary aldosteronism (Umakoshi, et al. Clin Endocrinol, 2015, 83(4): 462-7.)
3. A novel somatic deletion mutation of ATP2B3 in aldosterone-producing adenoma. (Murakami et al, Endocr. Pathol. 2015, 15: 328-333)
4. Integration of transcriptome and methylome analysis of aldosterone-producing adenomas. (M. Murakami, et al., Eur. J. Endocrinol. 2015, 173: 185-195)
5. Adrenal Venous Sampling in Patients With Positive Screening but Negative Confirmatory Testing for Primary Aldosteronism (Umakoshi, et al. Hypertension, 2016, 67(5); 1014-9)
6. Bilateral aldosterone suppression and its resolution in adrenal vein sampling of patients with primary aldosteronism: analysis of data from the WAVES-J study (Shibayama, et al., Clin Endocrinol, 2016, 85(5): 696-702)
7. Significance of adrenal computed tomography in predicting laterality and indicating adrenal vein sampling in primary aldosteronism (Kamemura, et al. Human Hypertens, 2016, 31(3): 195-199)
8. Expression of inflammation-related genes in aldosterone-producing adenomas with KCNJ5 mutation. (Murakami, et al., Biochem, Biophys. Res. Commun. 2016, 476: 614-619)
9. Reassessment of the cosyntropin stimulation test in the confirmatory diagnosis and subtype classification of primary aldosteronism (Umakoshi, Clin Endocrinol, 2017, 86(2): 170-176)
10. Hyperkalemia in both surgically and medically treated patients with primary aldosteronism (Wada, et al. J Human Hypertens, 2017, 31(10):627-632.)
11. Significance of computed tomography and serum potassium in predicting subtype diagnosis of primary aldosteronism (Umakoshi, et al., JCEM 2017, in press)
12. Subtype Prediction of Primary Aldosteronism by Combining Aldosterone Concentrations in the Left Adrenal Vein and Inferior Vena Cava: A Multicenter Collaborative Study on Adrenal Venous Sampling (Fujii, et al., J Human Hypertens, 2017, 32(1):12-19)
13. Molecular characteristics of the KCNJ5 mutated aldosterone-producing adenomas (Murakami, et al. Endocrine Related Can, 2017, 24: 531-541)
14. The latest development of functional molecular imaging in the diagnosis of primary aldosteronism (Naruse, et al., Horm Metab Res 2017, 49(12):929-935)
15. Prevalence of cardiovascular disease and its risk factors in primary aldosteronism: A multicenter study in Japan (Ohno, et al., Hypertension 2017, in press)