



Title	心臓調律制御医学講座(論文・著書・発表等)
Author(s)	
Citation	福島県立医科大学業績集. 4: 380-382
Issue Date	2024-03-21
URL	<a href="http://ir.fmu.ac.jp/dspace/handle/123456789/2360">http://ir.fmu.ac.jp/dspace/handle/123456789/2360</a>
Rights	©2024 福島県立医科大学
DOI	
Text Version	publisher

This document is downloaded at: 2024-06-30T19:44:39Z

## 心臓調律制御医学講座

### 論 文

〔原 著〕

Yamada S, Kaneshiro T, Hijioka N, Amami K, Horikoshi Y, Yamadera Y, Hikichi T, Yoshihisa A, Takeishi Y. Autonomic cardiogastric neural interaction after pulmonary vein isolation in patients with atrial fibrillation. Journal of Interventional Cardiac Electrophysiology. 2022; 65(2):357-364.

Oikawa M, Yaegashi D, Yokokawa T, Misaka T, Sato T, Kaneshiro T, Kobayashi A, Yoshihisa A, Nakazato K, Ishida T, Takeishi Y. D-dimer is a predictive factor of cancer therapeutics-related cardiac dysfunction in patients treated with cardiotoxic chemotherapy. Frontiers in Cardiovascular Medicine. 2022; 8:807754.

Kamioka M, Hijioka N, Nodera M, Yamada S, Kaneshiro T, Takeishi Y. Electrophysiological properties and involvement of anatomical factors for the prediction of intramural origin in patients with ventricular tachyarrhythmia arising from the left ventricular outflow tract. Journal of Interventional Cardiac Electrophysiology. 2022; 63(1):115-123.

Yoshihisa A, Kono S, Kaneshiro T, Ichijo Y, Misaka T, Yamada S, Oikawa M, Miura I, Yabe H, Takeishi Y. Impaired brain activity in patients with persistent atrial fibrillation assessed by near-infrared spectroscopy and its changes after catheter ablation. Scientific Reports. 2022; 12(1):7866.

Hijioka N, Kaneshiro T, Nehashi T, Amami K, Nodera M, Yamada S, Yokokawa T, Misaka T, Takeishi Y. Influence of power setting on superior vena cava potential during right pulmonary vein isolation. Journal of Interventional Cardiac Electrophysiology. 2022; 65(1):25-31.

Amami K, Yamada S, Yoshihisa A, Kaneshiro T, Hijioka N, Nodera M, Nehashi T, Takeishi Y. Predictive impacts of chronic kidney disease and cardiac sympathetic nervous activity on lethal arrhythmic events in chronic heart failure. Annals of Noninvasive Electrocardiology. 2022; 27(1):e12900.

Hijioka N, Kaneshiro T, Nehashi T, Amami K, Nodera M, Yamada S, Kamioka M, Ishida T, Takeishi Y. Procedural characteristics of pulmonary vein isolation with high-power short-duration setting ablation compared to conventional setting. BMC Cardiovascular Disorders. 2022; 22(1):14.

Ohara H, Yoshihisa A, Horikoshi Y, Ishibashi S, Matsuda M, Yamadera Y, Sugawara Y, Ichijo Y, Hotsuki Y, Watanabe K, Sato Y, Misaka T, Kaneshiro T, Oikawa M, Kobayashi A, Takeishi Y. Renal venous stasis index reflects renal congestion and predicts adverse outcomes in patients with heart failure. Frontiers in Cardiovascular Medicine. 2022; 9:772466.

Amami K, Yoshihisa A, Horikoshi Y, Yamada S, Nehashi T, Hijioka N, Nodera M, Kaneshiro T, Yokokawa T,

Misaka T, Takeishi Y. Utility of a novel wearable electrode embedded in an undershirt for electrocardiogram monitoring and detection of arrhythmias. PLOS ONE. 2022; 17(8):e0273541.

[総説等]

山田慎哉, 金城貴士, 竹石恭知. ランジオロールによる頻脈性不整脈治療. 診断と治療. 2022; 110(10):1335-1339.

研究発表等（講演・口頭発表等）

[研究発表]

Misaka T, Yoshihisa A, Ohara H, Sugawara Y, Tomita Y, Tani T, Ichimura S, Sato Y, Yokokawa T, Abe S, Sato T, Kaneshiro T, Oikawa M, Kobayashi A, Takeishi Y. Effects of CPAP on very short-term blood pressure variability associated with sleep-disordered breathing determined by pulse-transit-time-based blood pressure measurements. American Heart Association Scientific Sessions 2022; 20221105-07; Chicago, USA/Web. Circulation. 146(Suppl\_1):A9881.

Nodera M, Nehashi T, Yamada S, Kaneshiro T, Takeishi Y. The distance from the right coronary artery to the cavaotricuspid isthmus is a predictor of first-pass conductional block of cavaotricuspid isthmus by cryoablation. American Heart Association Scientific Sessions 2022; 20221105-07; Chicago, USA/Web. Circulation. 146(Suppl\_1):A11209.

和田健斗, 三阪智史, 横川哲朗, 君島勇輔, 金城貴士, 及川雅啓, 義久精臣, 竹石恭知. Blood-based epigenetic markers of FKBP5 gene methylation in patients with dilated cardiomyopathy. 第86回日本循環器学会学術集会; 20220311-13; Web.

及川雅啓, 八重樫大輝, 大原妃美佳, 横川沙代子, 横川哲朗, 三阪智史, 金城貴士, 小林淳, 義久精臣, 中里和彦, 石田隆史, 竹石恭知. Cancer therapeutics-related cardiac dysfunction is associated with high risk of cancer-related mortality in patients treated with anthracycline-containing chemotherapy. 第86回日本循環器学会学術集会; 20220311-13; Web.

Misaka T, Yoshihisa A, Ohara H, Sugawara Y, Tomita Y, Tani T, Ichimura S, Watanabe K, Wada K, Abe S, Sato T, Kaneshiro T, Oikawa M, Kobayashi A, Takeishi Y. Effects of CPAP on very short-term blood pressure variability associated with sleep-disordered breathing determined by pulse-transit-time-based blood pressure measurements. 第86回日本循環器学会学術集会; 20220311-13; Web.

Nodera M, Amami K, Yamada S, Kaneshiro T, Takeishi Y. The time to reach the minimum freezing temperature during cryoablation is a predictor of first-pass conductional block of cavaotricuspid isthmus. 第86回日本循環器学会学術集会; 20220311-13; Web.

山田慎哉, 金城貴士, 根橋健, 天海一明, 野寺穂, 竹石恭知. Clinical significance of the decreased coefficient of variance of R-R interval after pulmonary vein isolation in patients with atrial fibrillation. 第68回日本不整脈

心電学会学術大会; 20220608-11; 横浜.

Amami K, Yamada S, Nehashi T, Nodera M, Kaneshiro T, Takeishi Y. The association between abnormal cardiac sympathetic nervous activity and lethal arrhythmic events in chronic heart failure with chronic kidney disease. 第 68 回日本不整脈心電学会学術大会; 20220608-11; 横浜.

大原妃美佳, 義久精臣, 菅原由紀子, 一條靖洋, 渡邊孝一郎, 審櫻優, 佐藤悠, 三阪智史, 金城貴士, 及川雅啓, 小林淳, 竹石恭知. Renal Venous Stasis Index は心不全患者における腎うっ血を反映する. 第 70 回日本心臓病学会学術集会; 20220923-25; 京都.

大原妃美佳, 義久精臣, 菅原由紀子, 一條靖洋, 渡邊孝一郎, 審櫻優, 佐藤悠, 三阪智史, 金城貴士, 及川雅啓, 小林淳, 竹石恭知. Renal venous stasis index reflects renal congestion and predicts adverse outcomes in patients with heart failure. 第 26 回日本心不全学会学術集会; 20221021-23; 奈良.

根橋健, 山田慎哉, 野寺穰, 金城貴士, 竹石恭知. 2D 左室心筋長軸ストレイン解析による起源同定がアブレーションに有用であった右脚ブロック型・上方軸心室性期外収縮の 2 症例. カテーテルアブレーション関連秋季大会 2022; 20221124-26; 新潟.

天海一明, 山田慎哉, 義久精臣, 根橋健, 野寺穰, 金城貴士, 三阪智史, 竹石恭知. 長時間心電図記録および不整脈検出におけるシャツ型電極の有用性. 第 174 回日本循環器学会東北地方会; 20220604; 秋田/Web.

野寺穰, 根橋健, 山田慎哉, 金城貴士, 竹石恭知. 心内シーケンスの明らかな変化なく、デルタ波の極性変化をきたした WPW 症候群の 1 例. 第 2 回日本不整脈心電学会東北支部地方会; 20220716; 盛岡/Web.

大和田光司, 山田慎哉, 片平正隆, 根橋健, 野寺穰, 金城貴士, 竹石恭知. 右室同期左室ペーシングが有効だった間欠性左脚ブロックの一例. 第 175 回日本循環器学会東北地方会; 20221203; 仙台.

三宅真里世, 星野弘尊, 菅井義尚, 玉川和亮, 鶴谷善夫, 金城貴士. 複数の頻脈性不整脈の経過を経て診断に至った特発性拡張型心筋症の一例. 第 8 回日本心筋症研究会; 20220514; 高知.

野寺穰, 根橋健, 山田慎哉, 金城貴士, 竹石恭知. 心室期外収縮と持続性心房細動のアブレーションを一期的に行い、心機能の改善が得られた不整脈誘発性心筋症の一例. 第 19 回福島不整脈懇話会; 20220707; Web.

### [シンポジウム]

金城貴士. Unknown Device (シンポジウム) . 第 68 回日本不整脈心電学会学術大会; 20220608-11; 横浜.

### [招待講演]

金城貴士. 講演 : WATCHMAN による左心耳閉鎖治療と非適応例への抗凝固療法. 心房細動治療 Up to date～超高齢化社会での新しい治療選択肢～; 20220415; Web.

金城貴士. 講演 : 1<sup>st</sup>-Pass CTI block 達成のポイント. ～極～Freezor MAX における検証と検討; 20220523; Web.