

## 研究成果の刊行に関する一覧表

### 書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
<u>大野聖子</u>	不整脈症候群の遺伝子解析による診断と治療への活用	池田 隆徳	Medical Practice	文光堂	東京	2017	989-993
<u>堀江 稔</u>	QT 短縮症候群	青沼和隆	別冊医学のあゆみ	医歯薬出版	東京	2017	13-17
<u>堀江 稔</u>	心房粗動	永井良三	循環器疾患最新の治療2018-2019	南江堂	東京	2017	280-282
<u>廣野恵一、市田路子</u>	『肥大型心筋症』	井田博幸	小児科診療増刊号(81巻増刊号)「特集：小児の治療指針」	診断と治療社	東京	2017	
<u>廣野恵一、市田路子</u>	『拡張型心筋症』	井田博幸	小児科診療増刊号(81巻増刊号)「特集：小児の治療指針」	診断と治療社	東京	2017	

### 雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Saito A, <u>Ohno S</u> , Nuruki N, <u>Nomura Y</u> , <u>Horie M</u> , <u>Yoshinaga M</u> .	Three cases of catecholaminergic polymorphic ventricular tachycardia with prolonged QT intervals including two cases of compound mutations.	J Arrhythmia			in press
Sonoda K, <u>Ohno S</u> , Ozawa J, Hayano M, Hattori T, Kobori A, Yahata M, Aburadani I, Watanabe S, Matsumoto Y, Makiyama T, <u>Horie M</u> .	Copy Number Variations of SCN5A in Brugada Syndrome.	Heart Rhythm			in press
<u>Yoshinaga M</u> , <u>Iwamoto M</u> , <u>Horigome H</u> , <u>Sumitomo N</u> , <u>Ushinohama H</u> , <u>Izumida N</u> , <u>Tauchi N</u> , Yoneyama T, Abe K, <u>Nagashima M</u> .	Standard values and characteristics of electrocardiographic findings in children and adolescents.	Circ J	82(3)	831-839	2018
Gray B, <u>Makita N</u> et al.	Lack of genotype-phenotype correlation in Brugada syndrome and sudden arrhythmic death syndrome families with reported pathogenic SCN1B variants.	Heart Rhythm		In press	2018

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Kozasa Y, Nakashima N, Ito M, Ishikawa T, Kimoto H, Ushijima K, <u>Makita N</u> , Takano M.	HCN4 pacemaker channels attenuate the parasympathetic response and stabilize the spontaneous firing of the sinoatrial node.	J Physiol	596(5)	809-825	2018
Yoshida S, Nakanishi C, Okada H, Mori M, Yokawa J, Yoshimuta T, <u>Ohta K</u> , Konno T, Fujino N, Kawashiri M, Yachie A, Yamagishi M, Hayashi K.	Characteristics of induced pluripotent stem cells from clinically divergent female monozygotic twins with Danon disease	J Mol Cell Cardiol	114	234-242	2018
Vink AS, Clur SB, Geskus RB, Blank AC, De Kezel CC, <u>Yoshinaga M</u> , Hofman N, Wilde AA, Blom NA.	Effect of Age and Sex on the QTc Interval in Children and Adolescents with Type 1 and 2 Long-QT Syndrome.	Circ Arrhythm Electrophysiol	10(4)	pii: e004645	2017
Ishizu T, Seo Y, Atsumi A, Tanaka YO, Yamamoto M, Machino-Ohtsuka T, <u>Horigome H</u> , Aonuma K, Kawakami Y	Global and Regional Right Ventricular Function Assessed by Novel Three-Dimensional Speckle-Tracking Echocardiography	J Am Soc Echocardiogr	30(12)	1203-12 13	2017
Kaneshiro T, Nogami A, Kato Y, Kuroki K, Komatsu Y, Tada H, Sekiguchi Y, <u>Horigome H</u> , Aonuma K	Effects of Catheter Ablation Targeting the Trigger Beats in Inherited Catecholaminergic Polymorphic Ventricular Tachycardia	JACC: Clin Electrophysiol	3(9)	1062-10 63	2017
Miyoshi T, Maeno Y, Sago H, Inamura N, Yasukochi S, Kawataki M, <u>Horigome H</u> , Yoda H, Taketazu M, Shozu M, Nii M, Hagiwara A, Kato H, Shimizu W, Shiraishi I, Sakaguchi H, Ueda K, Katsuragi S, Ikeda T, Yamamoto H, Hamasaki T; Japan Fetal Arrhythmia Group	Antenatal antiarrhythmic treatment for fetal tachyarrhythmias: a study protocol for a prospective multicentre trial	BMJ Open	7(8)	e016597 (7 pages)	2017
Ueda K, Maeno Y, Miyoshi T, Inamura N, Kawataki M, Taketazu M, Nii M, Hagiwara A, <u>Horigome H</u> , Shozu M, Shimizu W, Yasukochi S, Yoda H, Shiraishi I, Sakaguchi H, Katsuragi S, Sago H, Ikeda T; on behalf of Japan Fetal Arrhythmia Group	The impact of intrauterine treatment on fetal tachycardia: a nationwide survey in Japan	J Matern Fetal Neonatal Med		Epub ahead of print	2017

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Lin L, Takahashi-Igari M, Kato Y, Nozaki Y, Obata M, Hamada H, <u>Horigome H</u>	Prenatal Diagnosis of Atrioventricular Block and QT Interval Prolongation by Fetal Magnetocardiography in a Fetus with Trisomy 18 and SCN5A R1193Q Variant	Case Rep Pediatr	2017	6570465 (3 pages)	2017
Ishikawa T, <u>Ohno S</u> , Murakami T, Yoshida K, Mishima H, Fukuoka T, Kimoto H, Sakamoto R, Ohkusa T, Aiba T, Nogami A, <u>Sumitomo N</u> , Shimizu W, Yoshiura KI, <u>Horigome H</u> , <u>Horie M</u> , <u>Makita N</u> .	Sick sinus syndrome with HCN4 mutations shows early onset and frequent association with atrial fibrillation and left ventricular noncompaction.	Heart Rhythm	14	717-724	2017
Yamagata K, <u>Horie M</u> , Aiba T, Ogawa S, Aizawa Y, Ohe T, Yamagishi M, <u>Makita N</u> , Sakurada H, Tanaka T, Shimizu A, Hagiwara N, Kishi R, Nakano Y, Takagi M, Makiyama T, Fukuda K, Watanabe H, Morita H, Hayashi K, Kusano K, Kamakura S, Yasuda S, Ogawa H, Kapplinger JD, Ackerman MJ, Shimizu W.	Genotype-phenotype correlation of SCN5A mutation for the clinical and electrocardiographic characteristics of probands with Brugada syndrome: A Japanese multicenter registry.	Circulation	135 (23)	2255-22 70	2017
Kimura Y, Noda T, Matsuyama T, Otsuka Y, Kamakura T, Wada M, Ishibashi K, Inoue Y, Miyamoto K, Okamura H, Nagase S, Aiba T, Kamakura S, Noguchi T, Anzai T, Satomi K, Wada Y, <u>Ohno S</u> , <u>Horie M</u> , Shimizu W, Yasuda S, Shimokawa H, Kusano K.	Heart failure in patients with arrhythmogenic right ventricular cardiomyopathy: what are the risk factors?	Int J Cardiol	241	288-294	2017
Sonoda K, <u>Ohno S</u> , Otsuki S, Kato K, Yagihara N, Watanabe H, Makiyama T, Minamino T, <u>Horie M</u> .	Quantitative analysis of PKP2 and neighbouring genes in a patient with arrhythmogenic right ventricular cardiomyopathy caused by heterozygous PKP2 deletion.	Europace	19	644-650	2017

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Seki A, Ishikawa T, Daumy X, Mishima H, Barc J, Sasaki R, Nishii K, Saito K, Urano M, <u>Ohno S</u> , Otsuki S, Kimoto H, Baruteau AE, Thollet A, Fouchard S, Bonnaud S, Parent P, Shibata Y, Perrin JP, Le Marec H, Hagiwara N, Mercier S, <u>Horie M</u> , Probst V, Yoshiura KI, Redon R, Schott JJ, <u>Makita N</u> .	Progressive Atrial Conduction Defects Associated With Bone Malformation Caused by a Connexin-45 Mutation.	J Am Coll Cardiol	70(3)	358-370	2017
Nishiuchi S, Makiyama T, Aiba T, Nakajima K, Hirose S, Kohjitani H, Yamamoto Y, Harita T, Hayano M, Wuriyanghai Y, Chen J, Sasaki K, Yagihara N, Ishikawa T, Onoue K, Murakoshi N, Watanabe I, Ohkubo K, Watanabe H, <u>Ohno S</u> , Doi T, Shizuta S, Minamino T, Saito Y, Oginosawa Y, Nogami A, Aonuma K, Kusano K, <u>Makita N</u> , Shimizu W, <u>Horie M</u> , Kimura T.	Gene-based risk stratification for cardiac disorders in LMNA mutation carriers.	Circ Cardiovasc Genet	10	e001603	2017
Wada Y, <u>Ohno S</u> , Aiba T, <u>Horie M</u> .	Unique genetic background and outcome of non-Caucasian Japanese probands with arrhythmogenic right ventricular dysplasia/cardiomyopathy.	Molecular Genetics & Genomic Medicine	5	639-651	2017
Fujii Y, Itoh H, <u>Ohno S</u> , Murayama T, Kurebayashi N, Aoki H, Blancard M, Nakagawa Y, Yamamoto S, Matsui Y, Ichikawa M, Sonoda K, Ozawa T, Ohkubo K, Watanabe I, Guicheney P, <u>Horie M</u> .	A type 2 ryanodine receptor variant associated with reduced Ca <sup>2+</sup> release and short-coupled torsade de pointe ventricular arrhythmia.	Heart Rhythm	14	98-107	2017

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Chida A, Inai K, Sato H, Shimada E, Nishizawa T, Shimada M, Furutani M, Furutani Y, Kawamura Y, Sugimoto M, Ishihara J, Fujiwara M, Soga T, Kawana M, Fuji S, <u>Tateno S</u> , Kuraishi K, <u>Kogaki S</u> , Nishimura M, Ayusawa M, <u>Ichida F</u> , Yamazawa H, Matsuoka R, Nonoyama S, Nakanishi T.	Prognostic predictive value of gene mutations in Japanese patients with hypertrophic cardiomyopathy.	Heart Vessels.	32	700-707	2017
Wang C, Hata Y, <u>Hirono K</u> , Takasaki A, Ozawa SW, Nakaoka H, Saito K, Miyao N, Okabe M, Ibuki K, Nishida N, Origasa H, Yu X, Bowles NE, <u>Ichida F</u> ; for LVNC Study Collaborators.	A Wide and Specific Spectrum of Genetic Variants and Genotype-Phenotype Correlations Revealed by Next-Generation Sequencing in Patients with Left Ventricular Noncompaction.	J Am Heart Assoc.	6(9)	pii: e006210	2017
Wang C, Takasaki A, Watanabe Ozawa S, Nakaoka H, Okabe M, Miyao N, Saito K, Ibuki K, <u>Hirono K</u> , Yoshimura N, Yu X, <u>Ichida F</u> .	Long-Term Prognosis of Patients With Left Ventricular ar Noncompaction - Comparison Between Infantile and Juvenile Types.	Circ J.	81	94-700	2017
Wang C, Yu X, <u>Ichida F</u> .	Survival in Young Patients With Noncompaction May Not Only Depend on Cardiac But Also on Neuromuscular Comorbidity - Reply.	Circ J.	81	239	2017
Yamaguchi Y, Mizumaki K, Hata Y, Sakamoto T, Nakatani Y, Kataoka N, <u>Ichida F</u> , Inoue H, Nishida N.	Latent pathogenicity of the G38S polymorphism of KCNE1 K+ channel modulator.	Heart Vessels.	32	186-192	2017
Yamamoto Y, <u>Makita N</u> et al.	Allele-specific ablation rescues electrophysio-logical abnormalities in a human iPS cell model of long-QT syndrome with a CALM2 mutation.	Hum Mol Genet.	26(9)	1670-1677	2017
<u>堀米仁志</u> 、 <u>吉永正夫</u>	乳児期発症先天性 QT 延長症候群 (LQTS) と乳児突然死症候群にみられる LQTS 関連遺伝子変異の比較	循環器専門医	26	64-69	2018

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
加藤愛章、堀米仁志	新生児医療 最新トピック NEXT (no.11) 胎児心磁図	Neonatal Care	31(2)	152	2018
吉永正夫	学校検診における心臓検診の役割～九州学校心臓検診協議会(心臓部門)の報告	鹿児島県医師会報	796 (10)	31-32	2017
野崎良寛、堀米仁志	【心磁図による胎児不整脈の出生前診断】心磁図による胎児不整脈診断の実際	Fetal & Neonatal Medicine	9(2)	68-72	2017
堀米仁志	手掌多汗症と先天性QT延長症候群の合併患者に対する交感神経遮断術の意義 (Meaning of Sympathectomy for Patients with Palmar Hyperhidrosis and Congenital Long QT Syndrome)	日本小児循環器学会雑誌	33(4)	332-334	2017
林立申、堀米仁志	【胎児診断・治療の最前線】胎児診断 胎児心磁図 胎児不整脈の診断を中心に	周産期医学	47(4)	495-500	2017
長嶋正實	死亡事故(突然死その他)と予防	日本医師会雑誌	146	774-776	2017
長嶋正實	学校心臓検診における心電図検査の課題	日本医師会雑誌	146	1178	2017
岩本真理	12誘導心電図でここまで読みたい不整脈	日本小児循環器学会雑誌	33(2)	111-119	2017
岩本真理	【小児循環器のファーストタッチから専門診療へ】不整脈	小児科診療	80	61-67	2017
鳥越史子 小垣滋豊	植込み型補助人工心臓装着で心移植待機中の川崎病後虚血性心筋症の1例	Progress in Medicine	37	814-818	2017
小垣滋豊	小児重症心不全治療の現状と将来 小児心臓移植患者の遠隔期の管理	日小循誌	33	21-35	2017
泉田直己	学童の突然死予防における心電図検診の意義	外来小児科	20	184-189	2017