

2022 (令和4年)

【著書】

1. QT延長症候群  
森田 宏  
編集 伊藤 浩 山下武志  
循環器疾患最新の治療 2022-2023 pp128-130, 南江堂, 東京, 2022/1
2. 修正大血管転位症：管理と問題点  
赤木禎治  
編集 伊藤 浩 山下武志  
循環器疾患最新の治療 2022-2023 pp273-275, 南江堂, 東京, 2022/1
3. III章 慢性期の非薬物治療 3 心臓再同期療法 (CRT, CRT-D) - 適応, 手法や管理, 合併症, 遠隔モニタリング  
西井伸洋、伊藤 浩  
編集 筒井裕之  
ザ・ベーシックメソッド 心不全 非薬物治療 pp133-144, メジカルビュー社, 東京, 2022/10/10
4. 総説  
伊藤 浩  
編集 伊藤 浩  
令和の心不全治療ガイド pp2-5, 文光堂, 東京, 2022/3/3
5. 心房細動に対するアブレーション治療－合併症例の適応は拡大している  
中川晃志  
編集 伊藤 浩  
令和の心不全治療ガイド pp102-108, 文光堂, 東京, 2022/3/3
6. 心室頻拍に対する最新の治療コンセプト  
森田 宏  
編集 伊藤 浩  
令和の心不全治療ガイド pp14-119, 文光堂, 東京, 2022/3/3

【原著論文】

7. LCZ696 ameliorates doxorubicin-induced cardiomyocyte toxicity in rats.  
Miyoshi T, Nakamura K, Amioka N, Hatipoglu OF, Yonezawa T, Saito Y, Yoshida M, Akagi S, Ito H.  
Sci Rep. 2022 Mar 23;12(1):4930. doi: 10.1038/s41598-022-09094-z.PMID: 35322164
8. Pathophysiology and Treatment of Diabetic Cardiomyopathy and Heart Failure in Patients with Diabetes Mellitus.  
Nakamura K, Miyoshi T, Yoshida M, Akagi S, Saito Y, Ejiri K, Matsuo N, Ichikawa K, Iwasaki K, Naito T, Namba Y, Yoshida M, Sugiyama H, Ito H.  
Int J Mol Sci. 2022 Mar 25;23(7):3587. doi: 10.3390/ijms23073587.PMID: 35408946

9. Efficacy of treat-and-repair strategy for atrial septal defect with pulmonary arterial hypertension.  
Takaya Y, Akagi T, Sakamoto I, Kanazawa H, Nakazawa G, Murakami T, Yao A, Nanasato M, Saji M, Hirokami M, Fuku Y, Hosokawa S, Tada N, Matsumoto K, Imai M, Nakagawa K, Ito H.  
*Heart*. 2022 Mar;108(5):382-387. doi: 10.1136/heartjnl-2021-319096. Epub 2021 Jun 15.PMID: 34415851
10. Papillary-Ventricular Complex Tugging for Ischemic/Functional Mitral Regurgitation.  
Hirota M, Suezawa T, Kawabata T, Kuroko Y, Kotani Y, Yokohama F, Takaya Y, Ito H, Kasahara S.  
*Ann Thorac Surg*. 2022 Jan;113(1):e71-e73. doi: 10.1016/j.athoracsur.2021.03.095. Epub 2021 Apr 20.PMID: 33891917
11. Fragmented QRS as a predictor of cardiac events in patients with cardiac sarcoidosis.  
Ogura S, Nakamura K, Morita H, Nakagawa K, Nishii N, Akagi S, Toh N, Takaya Y, Yoshida M, Miyoshi T, Watanabe A, Ito H.  
*J Cardiol*. 2022 Mar;79(3):446-452. doi: 10.1016/j.jjcc.2021.10.022. Epub 2021 Nov 17.PMID: 34799215
12. Pemaifibrate Prevents Rupture of Angiotensin II-Induced Abdominal Aortic Aneurysms.  
Amioka N, Miyoshi T, Yonezawa T, Kondo M, Akagi S, Yoshida M, Saito Y, Nakamura K, Ito H.  
*Front Cardiovasc Med*. 2022 Jun 30;9:904215. doi: 10.3389/fcvm.2022.904215. eCollection 2022.PMID: 35845076
13. Enhancement of pacing function by HCN4 overexpression in human pluripotent stem cell-derived cardiomyocytes.  
Saito Y, Nakamura K, Yoshida M, Sugiyama H, Akagi S, Miyoshi T, Morita H, Ito H.  
*Stem Cell Res Ther*. 2022 Apr 1;13(1):141. doi: 10.1186/s13287-022-02818-y.PMID: 35365232
14. Quantification of Lung Perfusion Blood Volume in Dual-Energy Computed Tomography in Patients with Pulmonary Hypertension.  
Ugawa S, Akagi S, Ejiri K, Nakamura K, Ito H.  
*Life (Basel)*. 2022 May 5;12(5):684. doi: 10.3390/life12050684.PMID: 35629352
15. Overview of the 86<sup>th</sup> Annual Scientific Meeting of the Japanese Circulation Society - Cardiology Spreading Its Wings.  
Nakamura K, Miyoshi T, Akagi S, Toh N, Saito Y, Takaya Y, Yoshida M, Nakagawa K, Kawada S, Toda H, Miki T, Nakayama R, Yokohama F, Ichikawa K, Yoshida M, Taniyama M, Nishii N, Akagi T, Morita H, Ito H.  
*Circ J*. 2022 Jul 25;86(8):1312-1318. doi: 10.1253/circj.CJ-22-0349. Epub 2022 Jun 29.PMID: 35768227
16. Impact of direct oral anticoagulant use on mortality in very old patients with non-valvular atrial fibrillation.  
Takahashi M, Okawa K, Morimoto T, Tsushima R, Sudo Y, Sakamoto A, Sogo M, Ozaki M, Doi M, Morita H, Okumura K, Ito H.  
*Age Ageing*. 2022 Jul 1;51(7):afac146. doi: 10.1093/ageing/afac146.PMID: 35776672
17. Effects of luseogliflozin on estimated plasma volume in patients with heart failure with preserved ejection fraction.  
Nakashima M, Miyoshi T, Ejiri K, Kihara H, Hata Y, Nagano T, Takaishi A, Toda H, Nanba S, Nakamura Y, Akagi S, Sakuragi S, Minagawa T, Kawai Y, Nishii N, Fuke S, Yoshikawa M, Nakamura K, Ito H; MUSCAT - HF Study Investigators.

- ESC Heart Fail. 2022 Feb;9(1):712-720. doi: 10.1002/ehf2.13683. Epub 2021 Nov 3. PMID: 35267246
18. High platelet reactivity is a predictor of left ventricular remodelling in patients with acute myocardial infarction.  
Tsuji M, Kawai Y, Miyoshi T, Saito E, Kawamura K, Ono T, Tokioka K, Ohe T, Nakamura K, Ito H.  
ESC Heart Fail. 2022 Jul 31. doi: 10.1002/ehf2.14100. Online ahead of print. PMID: 35908777
  19. Comparison between cryoballoon and hot balloon ablation in patients with paroxysmal atrial fibrillation.  
Suruga K, Suenari K, Nakano T, Takemoto H, Hashimoto Y, Tomomoi S, Higaki T, Dai K, Oi K, Kawase T, Nakama Y, Nishioka K, Otsuka M, Masaoka Y, Shiode N, Ito H.  
J Interv Card Electrophysiol. 2022 Aug;64(2):281-290. doi: 10.1007/s10840-021-00978-0. Epub 2021 Mar 16. PMID: 33728551
  20. Assessment of congestion and clinical outcomes in patients with chronic heart failure using shear wave elasticity.  
Nakayama R, Takaya Y, Nakamura K, Takemoto R, Toh N, Ito H.  
ESC Heart Fail. 2022 Apr;9(2):1279-1286. doi: 10.1002/ehf2.13809. Epub 2022 Jan 17. PMID: 35038790
  21. Impact of shear wave dispersion slope analysis for assessing the severity of myocarditis.  
Amioka N, Takaya Y, Nakamura K, Kondo M, Akazawa K, Ohno Y, Ichikawa K, Nakayama R, Saito Y, Akagi S, Miyoshi T, Yoshida M, Morita H, Ito H.  
Sci Rep. 2022 May 24;12(1):8776. doi: 10.1038/s41598-022-12935-6. PMID: 35610503
  22. Differences in extracellular fluid volume between acute heart failure patients with and without high systolic blood pressure.  
Namba Y, Yunoki K, Nakamura K, Ejiri K, Oka T, Ito H.  
ESC Heart Fail. 2022 Jul 13. doi: 10.1002/ehf2.14067. Online ahead of print. PMID: 35822423
  23. Effect of Novel Stratified Lipid Risk by "LDL-Window" and Flow-Mediated Dilation on the Prognosis of Coronary Artery Disease Using the FMD-J Study A Data.  
Abe S, Haruyama Y, Kobashi G, Toyoda S, Inoue T, Tomiyama H, Ishizu T, Kohro T, Higashi Y, Takase B, Suzuki T, Ueda S, Yamazaki T, Furumoto T, Kario K, Koba S, Takemoto Y, Hano T, Sata M, Ishibashi Y, Node K, Maemura K, Ohya Y, Furukawa T, Ito H, Yamashina A.  
Circ J. 2022 Aug 25;86(9):1444-1454. doi: 10.1253/circj.CJ-21-1068. Epub 2022 Jul 23. PMID: 35871575
  24. The Fibrosis-4 Index Predicts Cardiovascular Prognosis in Patients With Severe Isolated Tricuspid Regurgitation.  
Nakashima M, Tanakaya M, Miyoshi T, Saito T, Katayama Y, Sakuragi S, Ito H.  
Circ J. 2022 Aug 4. doi: 10.1253/circj.CJ-22-0109. Online ahead of print. PMID: 35922937
  25. High pericoronary adipose tissue attenuation on computed tomography angiography predicts cardiovascular events in patients with type 2 diabetes mellitus: post-hoc analysis from a prospective cohort study.  
Ichikawa K, Miyoshi T, Osawa K, Nakashima M, Miki T, Nishihara T, Toda H, Yoshida M, Ito H.

- Cardiovasc Diabetol. 2022 Mar 18;21(1):44. doi: 10.1186/s12933-022-01478-9.PMID: 35303857
26. Incremental prognostic value of non-alcoholic fatty liver disease over coronary computed tomography angiography findings in patients with suspected coronary artery disease.  
Ichikawa K, Miyoshi T, Osawa K, Miki T, Toda H, Ejiri K, Yoshida M, Nakamura K, Morita H, Ito H.  
Eur J Prev Cardiol. 2022 Feb 9;28(18):2059-2066. doi: 10.1093/eurjpc/zwab120.PMID: 34279027
  27. Prognostic value of pericoronary adipose tissue attenuation in patients with non-alcoholic fatty liver disease with suspected coronary artery disease.  
Ichikawa K, Miyoshi T, Nakashima M, Nishihara T, Osawa K, Miki T, Toda H, Yoshida M, Ito H.  
Heart Vessels. 2022 Jun 7. doi: 10.1007/s00380-022-02107-x. Online ahead of print.PMID: 35672527
  28. Pacemaker implantation via femoral vein and successful arrhythmia management in an elderly patient with Fontan circulation: a case report.  
Mizuno T, Nishii N, Morita H, Ito H.  
Eur Heart J Case Rep. 2022 Jan 13;6(1):ytac003. doi: 10.1093/ehjcr/ytac003. eCollection 2022 Jan.PMID: 35059560
  29. Association of Oxidized Low-Density Lipoprotein in Nonalcoholic Fatty Liver Disease with High-Risk Plaque on Coronary Computed Tomography Angiography: A Matched Case-Control Study.  
Nishihara T, Miyoshi T, Ichikawa K, Osawa K, Nakashima M, Miki T, Ito H.  
J Clin Med. 2022 May 17;11(10):2838. doi: 10.3390/jcm11102838.PMID: 35628964
  30. Association between high oxidized high-density lipoprotein levels and increased pericoronary inflammation determined by coronary computed tomography angiography.  
Ichikawa K, Miyoshi T, Kotani K, Osawa K, Nakashima M, Nishihara T, Ito H.  
J Cardiol. 2022 Jul 16;S0914-5087(22)00161-7. doi: 10.1016/j.jjcc.2022.06.015. Online ahead of print.PMID: 35853799
  31. Importance of saline contrast transthoracic echocardiography for evaluating large right-to-left shunt in patent foramen ovale associated with cryptogenic stroke.  
Takaya Y, Nakayama R, Akagi T, Yokohama F, Miki T, Nakagawa K, Toh N, Ito H.  
Int J Cardiovasc Imaging. 2022 Mar;38(3):515-520. doi: 10.1007/s10554-021-02418-6. Epub 2021 Sep 21.PMID: 34546456
  32. Association between High Pericoronary Adipose Tissue Computed Tomography Attenuation and Impaired Flow-Mediated Dilation of the Brachial Artery.  
Ichikawa K, Miyoshi T, Ohno Y, Osawa K, Nakashima M, Nishihara T, Miki T, Toda H, Yoshida M, Ito H.  
J Atheroscler Thromb. 2022 Jun 24. doi: 10.5551/jat.63580. Online ahead of print.PMID: 35753780
  33. The utility of cardiac computed tomography in distinguishing a coumadin ridge.  
Ichikawa K, Miyoshi T, Akagi N, Miki T, Takaya Y, Ito H.  
J Cardiovasc Comput Tomogr. 2022 Jan-Feb;16(1):e3-e4. doi: 10.1016/j.jcct.2021.09.001. Epub 2021 Sep 14.PMID: 34538773
  34. Iatrogenic Atrial Septal Defect Requiring Transcatheter Closure Following Transcatheter Mitral Valve Repair.

- Takaya Y, Akagi T, Hara H, Kanazawa H, Ikari Y, Isotani A, Shirai S, Kubo S, Morikawa T, Naganuma T, Saji M, Kuwata S, Hiasa G, Watanabe Y, Yamawaki M, Imai M, Matsumoto T, Yamamoto M, Murakami T, Asami M, Mizote I, Okai T, Bota H, Ito H.  
Circ J. 2022 Apr 5. doi: 10.1253/circj.CJ-22-0048. Online ahead of print.PMID: 35387922
35. Innovative clinical pathway shortened the length of hospital stay and prevented readmission in patients with acute decompensated heart failure.  
Amioka N, Takaishi A, Nakamura K, Endo T, Iida T, Yamaji T, Mori H, Kishinoue T, Yasuhara K, Matsuo N, Tanimoto M, Nakano Y, Onishi N, Ueeda M, Ito H.  
J Cardiol. 2022 Sep;80(3):232-239. doi: 10.1016/j.jjcc.2022.03.014. Epub 2022 Apr 12.PMID: 35428556
36. Efficacy of shear wave elasticity for predicting clinical outcomes in patients with significant tricuspid regurgitation.  
Nakayama R, Takaya Y, Nakamura K, Takemoto R, Toh N, Ito H.  
Heart Vessels. 2022 May 13. doi: 10.1007/s00380-022-02084-1. Online ahead of print.PMID: 35562505
37. The number of circulating CD34-positive cells is an independent predictor of coronary artery calcification progression: Sub-analysis of a prospective multicenter study.  
Ichikawa K, Miyoshi T, Osawa K, Miki T, Kohno K, Nakamura K, Koyama Y, Ito H.  
Cardiol J. 2022;29(3):423-431. doi: 10.5603/CJ.a2021.0151. Epub 2021 Nov 17.PMID: 34787888
38. Intermittent orthodromic capture of the earliest activation site during atrial pacing in a case with reentrant atrial tachycardia originating from the atrioventricular node vicinity.  
Ueoka A, Nagase S, Nakagawa K, Morita H, Ito H.  
J Arrhythm. 2022 Mar 22;38(3):473-477. doi: 10.1002/joa3.12702. eCollection 2022 Jun.PMID: 35785376
39. Rapidly Progressive Stenosis of the Left Main Trunk Ostium Starting 21 Months After Stent Implantation.  
Naito Y, Yoshikawa M, Nakamura K, Kubo M, Sugiyama H, Suzuki H, Fujita S, Arai Y, Takahashi S, Kato Y, Yoshida Y, Akai H, Murakami S, Ito H.  
Acta Med Okayama. 2022 Feb;76(1):99-104. doi: 10.18926/AMO/63219.PMID: 35237006
40. Effect of Early Initiation of Evolocumab on Lipoprotein(a) in Patients with Acute Myocardial Infarction: Sub-Analysis of a Randomized Controlled Trial.  
Okada T, Miyoshi T, Doi M, Nosaka K, Tsushima R, Ugawa S, Takagi W, Sogo M, Takahashi M, Ito H.  
J Cardiovasc Dev Dis. 2022 May 12;9(5):153. doi: 10.3390/jcdd9050153.PMID: 35621864
41. Low incidence of restenosis after successful balloon pulmonary angioplasty in patients with chronic thromboembolic pulmonary hypertension.  
Tabuchi I, Ogawa A, Shigetoshi M, Shimokawahara H, Ito H, Matsubara H.  
Cardiovasc Interv Ther. 2022 Jun 22. doi: 10.1007/s12928-022-00866-y. Online ahead of print.PMID: 35733028
42. Oxygen inhalation can selectively dilate pulmonary arteries in patients with chronic thromboembolic pulmonary hypertension before balloon angioplasty.

- Shigetoshi M, Hatanaka K, Ogawa A, Tabuchi I, Shimokawahara H, Munemasa M, Ito H, Matsubara H.  
J Cardiol. 2022 Feb;79(2):265-269. doi: 10.1016/j.jcc.2021.09.003. Epub 2021 Sep 23.PMID: 34563438
43. Left atrial appendage morphology with the progression of atrial fibrillation.  
Takaya Y, Nakayama R, Yokohama F, Toh N, Nakagawa K, Miyamoto M, Ito H. PLoS One. 2022 Nov 30;17(11):e0278172. doi: 10.1371/journal.pone.0278172. eCollection 2022.PMID: 36449497
  44. Patent foramen ovale with sail-like Eustachian valve causing recurrent strokes.  
Nakayama R, Takaya Y, Akagi T, Yokohama F, Miki T, Ito H. Cardiovasc Interv Ther. 2022 Sep 24. doi: 10.1007/s12928-022-00887-7. Online ahead of print.PMID: 36152129
  45. Effects of luseogliflozin and voglibose on high-risk lipid profiles and inflammatory markers in diabetes patients with heart failure.  
Ejiri K, Miyoshi T, Kihara H, Hata Y, Nagano T, Takaishi A, Toda H, Namba S, Nakamura Y, Akagi S, Sakuragi S, Minagawa T, Kawai Y, Nishii N, Fuke S, Yoshikawa M, Nakamura K, Ito H; MUSCAT-HF Study Investigators. Sci Rep. 2022 Sep 14;12(1):15449. doi: 10.1038/s41598-022-19371-6.PMID: 36104378
  46. The Association of Triglyceride to High-Density Lipoprotein Cholesterol Ratio with High-Risk Coronary Plaque Characteristics Determined by CT Angiography and Its Risk of Coronary Heart Disease.  
Koide Y, Miyoshi T, Nishihara T, Nakashima M, Ichikawa K, Miki T, Osawa K, Ito H. J Cardiovasc Dev Dis. 2022 Sep 28;9(10):329. doi: 10.3390/jcdd9100329.PMID: 36286281
  47. Repeated Syncope During Exercise as a Result of Anomalous Origin of Left Coronary Artery With Intramural Aortic Course in a Teenage Boy.  
Amioka N, Nakamura K, Matsuo N, Watanabe A, Kotani Y, Kasahara S, Ito H. Tex Heart Inst J. 2022 Nov 1;49(6):e217677. doi: 10.14503/THIJ-21-7677.PMID: 36538599
  48. A hyperechoic mass in femoral vein.  
Kaku N, Sugiyama H, Nakamura K, Furutani T, Hongo T, Ito H.  
Clin Case Rep. 2022 Nov 6;10(11):e6552. doi: 10.1002/ccr3.6552. eCollection 2022 Nov.PMID: 36381050
  49. Cardio-Ankle Vascular Index as an Arterial Stiffness Marker Improves the Prediction of Cardiovascular Events in Patients without Cardiovascular Diseases.  
Okamoto Y, Miyoshi T, Ichikawa K, Takaya Y, Nakamura K, Ito H.  
J Cardiovasc Dev Dis. 2022 Oct 25;9(11):368. doi: 10.3390/jcdd9110368.PMID: 36354767
  50. Pulmonary arteriovenous fistula in a rare location: The importance of excluding patent foramen ovale.  
Nakashima M, Miki T, Takaya Y, Nakayama R, Nakagawa K, Akagi S, Toh N, Akagi T, Ito H.  
J Cardiol Cases. 2022 Dec 7;27(3):124-127. doi: 10.1016/j.jccase.2022.11.005. eCollection 2023 Mar.PMID: 36910040
  51. Editorial commentary: Who is at high-risk in J wave syndromes?  
Morita H, Miyamoto M.  
Trends Cardiovasc Med. 2022 Aug;32(6):364-365. doi: 10.1016/j.tcm.2021.08.003. Epub 2021 Aug 10.PMID: 34389408
  52. Targeted deep sequencing analyses of long QT syndrome in a Japanese population.

Nagata Y, Watanabe R, Eichhorn C, Ohno S, Aiba T, Ishikawa T, Nakano Y, Aizawa Y, Hayashi K, Murakoshi N, Nakajima T, Yagihara N, Mishima H, Sudo T, Higuchi C, Takahashi A, Sekine A, Makiyama T, Tanaka Y, Watanabe A, Tachibana M, Morita H, Yoshiura KI, Tsunoda T, Watanabe H, Kurabayashi M, Nogami A, Kihara Y, Horie M, Shimizu W, Makita N, Tanaka T.

PLoS One. 2022 Dec 8;17(12):e0277242. doi: 10.1371/journal.pone.0277242.

eCollection 2022.PMID: 36480497

53. A rare case of tetralogy of Fallot with catecholaminergic polymorphic ventricular tachycardia.  
Eitoku T, Nishii N, Morita H, Kasahara S.  
HeartRhythm Case Rep. 2022 Dec 10;9(3):152-155. doi: 10.1016/j.hrcr.2022.12.005.  
eCollection 2023 Mar.PMID: 36970376
54. Myocardial T-Lymphocytes as a Prognostic Risk-Stratifying Marker of Dilated Cardiomyopathy - Results of the Multicenter Registry to Investigate Inflammatory Cell Infiltration in Dilated Cardiomyopathy in Tissues of Endomyocardial Biopsy (INDICATE Study).  
Ohta-Ogo K, Sugano Y, Ogata S, Nakayama T, Komori T, Eguchi K, Dohi K, Yokokawa T, Kanamori H, Nishimura S, Nakamura K, Ikeda Y, Nishimura K, Takemura G, Anzai T, Hiroe M, Hatakeyama K, Ishibashi-Ueda H, Imanaka-Yoshida K.  
Circ J. 2022 Jun 24;86(7):1092-1101. doi: 10.1253/circj.CJ-21-0529. Epub 2022 Mar 10.PMID: 35264513
55. JCS 2022 Guideline on Management and Re-Interventional Therapy in Patients With Congenital Heart Disease Long-Term After Initial Repair.  
Ohuchi H, Kawata M, Uemura H, Akagi T, Yao A, Senzaki H, Kasahara S, Ichikawa H, Motoki H, Syoda M, Sugiyama H, Tsutsui H, Inai K, Suzuki T, Sakamoto K, Tatebe S, Ishizu T, Shiina Y, Tateno S, Miyazaki A, Toh N, Sakamoto I, Izumi C, Mizuno Y, Kato A, Sagawa K, Ochiai R, Ichida F, Kimura T, Matsuda H, Niwa K; Japanese Circulation Society Joint Working Group.  
Circ J. 2022 Sep 22;86(10):1591-1690. doi: 10.1253/circj.CJ-22-0134. Epub 2022 Aug 31.PMID: 36047167
56. Japanese Lead EXtraction (J-LEX) registry: Annual report 2019.  
Shoda M, Kusano K, Goya M, Nishii N, Imai K, Okamoto Y, Takegami M, Nakao YM, Miyamoto Y, Nogami A, Shimizu W; J - LEX registry investigators.  
J Arrhythm. 2022 Feb 4;38(2):187-191. doi: 10.1002/joa3.12678. eCollection 2022 Apr.PMID: 35387141
57. The Japanese lead extraction registry (J-LEX): Annual report 2020.  
Shoda M, Kusano K, Goya M, Nishii N, Imai K, Okamoto Y, Nagashima M, Takegami M, Nakao YM, Iwanaga Y, Miyamoto Y, Nogami A, Shimizu W; J - LEX registry investigators.  
J Arrhythm. 2022 Apr 21;38(3):271-274. doi: 10.1002/joa3.12720. eCollection 2022 Jun.PMID: 35785391
58. Primary results from the Japanese Heart Failure and Sudden Cardiac Death Prevention Trial (HINODE).  
Aonuma K, Ando K, Kusano K, Asai T, Inoue K, Inamura Y, Ikeda T, Mitsuhashi T, Murohara T, Nishii N, Nogami A, Shimizu W, Beaudoint C, Simon T, Kayser T, Azlan H, Tachapong N, Chan JY, Kutuyifa V, Sakata Y; HINODE Investigators.

- ESC Heart Fail. 2022 Jun;9(3):1584-1596. doi: 10.1002/ehf2.13901. Epub 2022 Apr 1.PMID: 35365936
59. Fibrates: A Possible Treatment Option for Patients with Abdominal Aortic Aneurysm? Amioka N, Miyoshi T. Biomolecules. 2022 Jan 5;12(1):74. doi: 10.3390/biom12010074.PMID: 35053222
60. Role of coronary computed tomography angiography (CTA) post the ISCHEMIA trial: Precision prevention based on coronary CTA-derived coronary atherosclerosis. Nakanishi R, Osawa K, Kurata A, Miyoshi T. J Cardiol. 2022 May;79(5):572-580. doi: 10.1016/j.jjcc.2021.12.006. Epub 2021 Dec 30.PMID: 34974937
61. Efficacy of larger valve sizing with underfilling in balloon-expandable transcatheter aortic valve replacement. Kawaguchi T, Miyoshi T, Hayashi M, Ishizu K, Ugawa S, Nosaka K, Isotani A, Doi M, Shirai S, Ando K. Catheter Cardiovasc Interv. 2022 Jun;99(7):2082-2091. doi: 10.1002/ccd.30188. Epub 2022 Apr 14.PMID: 35420255
62. Clinical Applications Measuring Arterial Stiffness: An Expert Consensus for the Application of Cardio-Ankle Vascular Index. Budoff MJ, Alpert B, Chirinos JA, Fernhall B, Hamburg N, Kario K, Kullo I, Matsushita K, Miyoshi T, Tanaka H, Townsend R, Valensi P. Am J Hypertens. 2022 May 10;35(5):441-453. doi: 10.1093/ajh/hpab178.PMID: 34791038
63. Fulminant myocarditis after the second dose of COVID-19 mRNA vaccination. Oka A, Sudo Y, Miyoshi T, Ozaki M, Kimura Y, Takagi W, Ugawa S, Okada T, Nosaka K, Doi M. Clin Case Rep. 2022 Feb 7;10(2):e05378. doi: 10.1002/ccr3.5378. eCollection 2022 Feb.PMID: 35154722
64. Lotus root-like appearance in the left anterior descending artery treated with a drug-coated balloon angioplasty. Takagi W, Okada T, Nosaka K, Miyoshi T, Doi M. Clin Case Rep. 2022 Jul 18;10(7):e6028. doi: 10.1002/ccr3.6028. eCollection 2022 Jul.PMID: 35865759
65. Cilostazol Attenuates AngII-Induced Cardiac Fibrosis in apoE Deficient Mice. Hada Y, Uchida HA, Umebayashi R, Yoshida M, Wada J. Int J Mol Sci. 2022 Aug 13;23(16):9065. doi: 10.3390/ijms23169065.PMID: 36012328
66. Fulminant Myocarditis for Non-small-cell Carcinoma of the Lung with Nivolumab and Ipilimumab Plus Chemotherapy: A Case Report. Nishimura T, Ninomiya K, Nakashima M, Akagi S, Kuribayashi T, Higo H, Hotta K, Maeda Y, Ito H, Kiura K. Intern Med. 2022 Sep 21. doi: 10.2169/internalmedicine.0505-22. Online ahead of print.PMID: 36130891
67. Sex-related differences in the prognosis of patients with cardiac sarcoidosis treated with cardiac resynchronization therapy. Nakasuka K, Ishibashi K, Hattori Y, Mori K, Nakajima K, Nagayama T, Kamakura T, Wada M, Inoue Y, Miyamoto K, Nagase S, Noda T, Aiba T, Takaya Y, Isobe M, Terasaki F, Ohte N, Kusano K. Heart Rhythm. 2022 Jul;19(7):1133-1140. doi: 10.1016/j.hrthm.2022.02.027. Epub 2022 Mar 4.PMID: 35257978



68. Impact of sleep-disordered breathing on ventricular tachyarrhythmias after left ventricular assist device implantation.  
Kumai Y, Seguchi O, Mochizuki H, Kimura Y, Iwasaki K, Kuroda K, Nakajima S, Matsumoto Y, Watanabe T, Yanase M, Sata M, Fukushima S, Fujita T, Chikamori T, Kobayashi J, Fukushima N.  
J Artif Organs. 2022 Sep;25(3):223-230. doi: 10.1007/s10047-021-01307-y. Epub 2022 Jan 13. PMID: 35022936

【総説】

69. 右心不全を引き起こす病態/疾患とは  
中村一文、赤木 達、岩崎慶一郎、戸田洋伸  
循環器内科 91(2); 147-149, 2022/2/28
70. 血管機能検査による心血管イベント予防を考える－CAVI-J study の結果から－  
三好 亨、伊藤 浩  
循環器内科 91(5); 591-596, 2022/5/28
71. [SGLT2 阻害薬のすべて]SGLT2 阻害薬を心不全にどのように使うか  
岩崎慶一郎、伊藤 浩  
循環器内科 91(6); 701-706, 2022/6/28
72. 巻頭言  
高谷陽一、伊藤 浩  
心エコー 23(3); 1-1, 2022/3/1
73. 深部静脈血栓症を診る  
高谷陽一  
心エコー 23(3); 278-283, 2022/3/1
74. 症例問題 Fallot 四徴の術後遠隔期に複数の合併症を認めた症例 本症例における心不全の原因は何か？  
横濱ふみ、杜 徳尚、伊藤 浩  
心エコー 23(3); 291-294, 2022/3/1
75. 褐色細胞腫とパラガングリオーマ（傍神経節腫）  
杜 徳尚  
心エコー 23(6); 570-577, 2022/6/1
76. 右室流出路血流加速時間で肺高血圧を診断できるのはなぜ？  
横濱ふみ、伊藤 浩  
心エコー 23(11); 1086-1092, 2022/11/1
77. Something New, Something Special, All for the Patients  
伊藤 浩  
Therapeutic Research 43(5): 387-392, 2022/5/20.

78. 特集 循環器疾患合併妊娠 患者の変化を見逃さない、妊娠から産後管理まで 診る 5 循環器疾患合併妊娠のリスク評価  
赤木禎治  
Heart View 26(7): 676-681, 2022/7/9
79. 特集 SHD カテーテル治療の現状を知ろう 教育から適応、治療まで 診る 4 卵円孔開存の超音波診断と塞栓リスク評価  
高谷陽一  
Heart View 26(3): 241-246, 2022/3/9
80. 特集 成人先天性心疾患 診断・治療介入に必要な知識 - 循環器内科医が厳選した循環器内科医へのアドバイス - 企画にあたって  
赤木禎治  
Heart View 26(13): 1143-1143, 2022/12/9.
81. 特集 成人先天性心疾患 診断・治療介入に必要な知識 - 循環器内科医が厳選した循環器内科医へのアドバイス - 診る 1 成人先天性心疾患の右心不全をどう診断、評価するか?  
杜 徳尚  
Heart View 26(13): 1144-1149, 2022/12/9.
82. 特集 成人先天性心疾患 診断・治療介入に必要な知識 - 循環器内科医が厳選した循環器内科医へのアドバイス - 識る 4 成人先天性心疾患の診断・治療を行う施設と専門医を育成する  
赤木禎治  
Heart View 26(13): 1161-1167, 2022/12/9.
83. 特集 成人先天性心疾患 診断・治療介入に必要な知識 - 循環器内科医が厳選した循環器内科医へのアドバイス - 識る 6 卵円孔開存症と奇異性脳梗塞：最新のエビデンス  
三木崇史  
Heart View 26(13): 1175-1181, 2022/12/9.
84. 特集 成人先天性心疾患 診断・治療介入に必要な知識 - 循環器内科医が厳選した循環器内科医へのアドバイス - 治す 7 成人期心房中隔欠損症の治療（肺高血圧症合併を含む）  
高谷陽一  
Heart View 26(13): 1182-1187, 2022/12/9.
85. 成人期の心房中隔欠損の特徴と治療戦略を知る  
杜 徳尚, 高谷 陽一, 中川 晃志, 赤木 禎治, 伊藤 浩  
Pediatric Cardiology and Cardiac Surgery 38(4): 229-233 (2022/12/1)  
doi:10.9794/jspccs.38.229
86. 第 86 回日本循環器学会学術集会を終えて  
伊藤 浩  
循環器専門医 31: 1-3, 2022/8/25

87. 循環器診療を一步進める多施設共同臨床試験

伊藤 浩

岡山医学会雑誌 134 卷 (2022/8) 2 号 p.79-85

88. 脂質低下療法の precision medicine

伊藤 浩

一宮医報 211 号, 28-30, 2022/3/23