

2021・2022年JMU掲載論文

No	Title	Authors	Article Type	Classifications	Volume	Issue	Publication Year	URL
1	Current status and issues regarding reference values for echocardiography: a short review	Tadafumi Sugimoto, Kaoru Dohi	Special feature article	Cardiology	49	1	2022	https://doi.org/10.1007/s10396-021-01108-z
2	How to standardize the measurement of left ventricular ejection fraction	Kenya Kusunose, Robert Zheng, Hirotsugu Yamada, Masataka Sata	Special feature article	Cardiology	49	1	2022	https://doi.org/10.1007/s10396-021-01116-z
3	Standardization of normal values for cardiac chamber size in echocardiography	Tatsuya Miyoshi, Hidekazu Tanaka	Special feature article	Cardiology	49	1	2022	https://doi.org/10.1007/s10396-021-01147-6
4	How to standardize measurement of global longitudinal strain	Tomoko Negishi, Kazuaki Negishi	Special feature article	Cardiology	49	1	2022	https://doi.org/10.1007/s10396-021-01160-9
5	Aging and myocardial strain	Koki Nakanishi, Masao Daimon	Special feature article	Cardiology	49	1	2022	https://doi.org/10.1007/s10396-021-01115-0
6	Cardiac and vascular point-of-care ultrasound: current situation, problems, and future prospects	Hirotsugu Yamada, Hiroyuki Ito, Mika Fujiwara	Special feature article	Cardiology	49	4	2022	https://doi.org/10.1007/s10396-021-01166-3
7	The roles of global longitudinal strain imaging in contemporary clinical cardiology	Toshimitsu Kato, Tomonari Harada, Kazuki Kagami, Masaru Obokata	Review Article	Cardiology	49	2	2022	https://doi.org/10.1007/s10396-021-01184-1
8	Diagnosis of heart failure in the elderly: current status and future perspectives for echocardiographic diagnostic systems	Yoshihiro Seo	Review Article	Cardiology	49	3	2022	https://doi.org/10.1007/s10396-022-01223-5
9	Treatment of secondary mitral regurgitation by transcatheter edge-to-edge repair using MitraClip	Yuji Itabashi, Sayuki Kobayashi, Yukiko Mizutani, Kei Torikai, Isao Taguchi	Review Article	Cardiology	49	3	2022	https://doi.org/10.1007/s10396-022-01227-1
10	Wave intensity, an index of ventriculo-arterial interaction, increases in hypertensive subjects but decreases in normotensive subjects during the cold pressor test	Midori Tanaka, Motoaki Sugawara, Kiyomi Niki, Yasuo Ogasawara	Original Article	Cardiology	48	2	2021	https://doi.org/10.1007/s10396-020-01077-9
11	Age-related etiologies of aortic regurgitation with moderate or greater severity and coronary cusp bending: evaluation using transesophageal echocardiography	Naoki Hoshino, Akira Yamada, Yuka Kawada, Meiko Hoshino, Sayuri Yamabe, Kayoko Takada, Kunihiko Sugimoto, Hideo Izawa	Original Article	Cardiology	49	2	2022	https://doi.org/10.1007/s10396-021-01177-0
12	Impact of left ventricular hypertrophy on clinical outcomes in patients with dialysis: a single-center study in Japan	Takafumi Nakayama, Junki Yamamoto, Toshikazu Ozeki, Kaoru Yasuda, Chikao Yamazaki, Tsuyoshi Ito, Toshihiko Goto, Shoichi Maruyama, Kunio Morozumi, Yoshihiro Seo	Original Article	Cardiology	49	2	2022	https://doi.org/10.1007/s10396-022-01197-4
13	Association of carotid ultrasonography with perioperative stroke after thoracic aortic aneurysm treatment: a retrospective study	Michiko Ito, Hirofumi Shimada, Toshiyasu Ogata, Hiromitsu Teratani, Yoshio Tsuboi, Tooru Inoue, Hideichi Wada	Original Article	Cardiology	48	3	2021	https://doi.org/10.1007/s10396-021-01096-0
14	Total atrial conduction time as a possible predictor of atrial fibrillation recurrence after catheter ablation for paroxysmal atrial fibrillation: relationship between electrical atrial remodeling and structural atrial remodeling time courses	Ryuichi Maenosono, Naoko Mizukami, Hitoshi Ichiki, Naoya Oketani, Fuminori Namino, Izumi Masamoto, Toshinori Yuasa, Munekazu Yamakuchi, Mitsuru Ohishi, Teruto Hashiguchi	Original Article	Cardiology	48	3	2021	https://doi.org/10.1007/s10396-021-01090-6
15	Self-learning followed by telepresence instruction of focused cardiac ultrasound with a handheld device for medical students: a preliminary study	Toru Kameda, Harumi Koibuchi, Kei Konno, Nobuyuki Taniguchi	Original Article	Cardiology	49	3	2022	https://doi.org/10.1007/s10396-022-01233-3
16	Value of Standard Echocardiography at the Bedside for COVID-19 Patients with an Offline Comprehensive Measurement: A Japanese Single-center Analysis	Tomoo Nagai, Hitomi Horinouchi, Koichiro Yoshioka, Yoshihide Nakagawa, Yuji Ikari	Original Article	Cardiology	48	4	2021	https://doi.org/10.1007/s10396-021-01122-1
17	Analysis of the Relationship between the Amplitude of Aortic Wall Motion and Heart Function	Hideki Tashiro, Samon Koyanagi, Akihiro Honda, Toshikatu Nonaka, Youhei Ohkubo, Chisana Naganuma, Daisuke Fukui, Kenichi Ichimura, Terufumi Sakai	Original Article	Cardiology	49	4	2022	https://doi.org/10.1007/s10396-022-01238-y
18	A case of commissural dehiscence 13 years after mitral valve bioprosthesis replacement	Ritsuko Kurimoto, Masahiro Dohi, Shunpei Ushimaru, Kimitoshi Kitani, Taku Kato, Hirokazu Yokoi, Hiroki Mani	Image	Cardiology	49	1	2022	https://doi.org/10.1007/s10396-021-01170-7
19	A growing left ventricular aneurysm after myocardial infarction: pathological confirmation of subepicardial aneurysm	Hitomi Horinouchi, Tomoo Nagai, Mai Ishihara, Seiji Tamiya, Yuji Ikari	Image	Cardiology	48	1	2021	https://doi.org/10.1007/s10396-020-01057-z
20	Hypoechoic neoplasm with hyperechoic capsule on transthoracic echocardiography in a case of cardiac hemangioma	Xing-zhi Huang, Jia Hu, Hongling Ran, Juan Liu	Image	Cardiology	48	2	2021	https://doi.org/10.1007/s10396-021-01080-8
21	Perforation of the membranous atrioventricular septum caused by infective endocarditis in a patient with a unicuspid aortic valve	Yukiko Sugawara, Atsushi Kobayashi, Yuki Muto, Takashi Igarashi, Yasuchika Takeishi	Image	Cardiology	49	2	2022	https://doi.org/10.1007/s10396-021-01180-5
22	Myocardial infiltration of B-cell lymphoblastic lymphoma detected by speckle tracking echocardiography: the importance of segmental longitudinal strain	Kanako Niwa, Toshimitsu Kato, Tomonari Harada, Masaru Obakata, Takao Kimura, Hideki Ishii, Masami Murakami	Image	Cardiology	49	3	2022	https://doi.org/10.1007/s10396-022-01216-4

23	Esophageal hematoma associated with transesophageal echocardiography during transcatheter aortic valve replacement in an elderly Japanese woman	Yuko Yamamoto, Hiroyuki Kiriyama, Masao Daimon, Yoshiteru Mori, Haruo Yamauchi, Mizuki Miura, Issei Komuro	Image	Cardiology	49	3	2022	https://doi.org/10.1007/s10396-022-01219-1
24	Two cases showing alterations of the order of tricuspid and mitral valve opening during loading manipulations: a new approach for quick assessment of stress-induced left ventricular filling pressure elevation	Michito Murayama, Hiroyuki Iwano, Ko Motoi, Suguru Ishizaka, Shingo Tsujinaga, Toshiyuki Nagai, Toshihisa Anzai	Image	Cardiology	49	3	2022	https://doi.org/10.1007/s10396-022-01224-4
25	Development of aortic regurgitation due to non-bacterial thrombotic endocarditis	Masayo Sugawara, Tomoko Nakao, Yutaka Yatomi, Masao Daimon	Image	Cardiology	48	3	2021	https://doi.org/10.1007/s10396-021-01105-2
26	Methicillin-resistant Staphylococcus aureus-induced right-sided infective endocarditis detected by transthoracic echocardiography: the importance of parasternal short-axis view screening	Keiko Morita, Toshimitsu Kato, Koji Kurosawa, Kunio Yanagisawa, Noriaki Takama, Yutaka Tokue, Masami Murakami	Image	Cardiology	48	3	2021	https://doi.org/10.1007/s10396-021-01099-x
27	Preoperative diagnosis of acute aortic regurgitation caused by a ruptured anomalous cord in a patient with a bicuspid aortic valve using transesophageal echocardiography	Shota Inoue, Tomoko Nakao, Osamu Kinoshita, Hirohide Suzuki, Yutaka Yatomi, Masao Daimon	Image	Cardiology	49	3	2022	https://doi.org/10.1007/s10396-022-01231-5
28	Recurrent ovarian hemangioma extending via the inferior vena cava to the right heart mimicking leiomyomatosis and visualized by echocardiography	Toshimitsu Kato, Noriaki Takama, Tomoaki Ishii, Katsumi Kaneko, Yoshiaki Kaneko, Hideki Ishii, Masami Murakami	Image	Cardiology	49	4	2022	https://doi.org/10.1007/s10396-022-01258-8
29	Pseudo-thrombus mechanism in left atrial appendage visualized via transthoracic echocardiography	Ai Saito, Toshimitsu Kato, Takahiro Ikoma, Katsuhiko Tsunekawa, Noriaki Takama, Takao Kimura, Masami Murakami	Image	Cardiology	48	4	2021	https://doi.org/10.1007/s10396-021-01119-w
30	Multimodality imaging in patients with an idiopathic submitral left ventricular aneurysm	Fengyu Huang, Li Rao, Wenjuan Bai	Image	Cardiology	48	4	2021	https://doi.org/10.1007/s10396-021-01130-1
31	Pulmonary blastoma captured by the mitral valve	Masaru Yoshikai, Manabu Ito, Yousuke Ueno, Nobuhiko Koga	Image	Cardiology	49	4	2022	https://doi.org/10.1007/s10396-022-01248-w