

Classification	Article type	Article title	Author	Year	Vol	Issue	Page
その他心臓疾患 収縮性心膜炎	Original Article	<a href="#">Validation of Waffle procedure for constrictive pericarditis with epicardial thickening</a>	Manabu Shiraishi; Atsushi Yamaguchi; Kenichi Muramatsu; Naoyuki Kimura; Koichi Yuri; Harunobu Matsumoto; Kouichi Adachi; Hideo Adachi	2015	63	1	30-37
大血管	Original Article	<a href="#">Mid-term results of endovascular treatment with the Gore TAG device for degenerative descending thoracic aortic aneurysms</a>	Junji Yunoki; Toru Kuratani; Yukitoshi Shirakawa; Kei Torikai; Kazuo Shimamura; Keiwa Kin; Yoshiki Sawa	2015	63	1	38-42
大血管	Original Article	<a href="#">More than 20-year experience of Bentall operation with mechanical prostheses for chronic aortic root aneurysm</a>	Takahiro Nishida; Hiromichi Sonoda; Yasuhisa Oishi; Tomoki Ushijima; Yoshihisa Tanoue; Atsuhiko Nakashima; Yuichi Shiokawa; Ryuji Tominaga	2015	63	2	78-85
大血管	Original Article	<a href="#">Contemporary outcome of the surgical management of prosthetic graft infection after a thoracic aortic replacement: is there a room to consider vacuum-assisted wound closure as an alternative?</a>	Tomoyuki Suzuki; Shunsuke Kawamoto; Naotaka Motoyoshi; Masatoshi Akiyama; Kiichiro Kumagai; Osamu Adachi; Yukihiro Hayatsu; Koki Ito; Satoshi Matsuo; Yoshikatsu Saiki	2015	63	2	86-92
その他腫瘍	Original Article	<a href="#">Outcomes of video-assisted minimally invasive approach through right mini-thoracotomy for resection of benign cardiac masses; compared with median sternotomy</a>	Sadanari Sawaki; Toshiaki Ito; Atsuo Maekawa; Satoshi Hoshino; Yasunari Hayashi; Junji Yanagisawa; Masayosi Tokoro; Takahiro Ozeki	2015	63	3	142-146
大血管	Original Article	<a href="#">Outcomes of a staged surgical treatment strategy for aorto-esophageal fistula</a>	Shunsuke Kawamoto; Mitsuru Sato; Naotaka Motoyoshi; Kiichiro Kumagai; Osamu Adachi; Takeshi Saito; Jin Teshima; Takashi Kamei; Go Miyata; Yoshikatsu Saiki	2015	63	3	147-152
弁膜症(A)	Original Article	<a href="#">Early and mid-term results of isolated aortic valve replacement for aortic stenosis in octogenarians</a>	Yutaka Koyama; Koshi Sawada; Yoshihiro Goto; Shinji Ogawa; Hiroshi Baba; Yasuhide Okawa	2015	63	4	216-221

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弁膜症 (A)	Original Article	<a href="#">Influence of the characteristics of Japanese patients on the long-term outcomes after aortic valve replacement: results of a microsimulation</a>	Tomonobu Abe; Hideki Oshima; Yuji Narita; Yoshimori Araki; Masato Mutsuga; Kazuro Fujimoto; Yoshiyuki Tokuda; Sachie Terazawa; Kei Yagami; Akihiko Usui	2015	63	5	260-266
弁膜症+大血管	Original Article	<a href="#">Mid-term outcomes of cardiovascular surgery for patients with Marfan syndrome</a>	Masato Tochii; Koji Hattori; Hiroshi Ishikawa; Michiko Ishida; Yoshiro Higuchi; Kentaro Amano; Yusuke Sakurai; Mika Noda; Takashi Watanabe; Yasushi Takagi	2015	63	5	267-272
弁膜症 (T)	Original Article	<a href="#">Effect of the septal adjustment technique for tricuspid annuloplasty with an MC3 ring</a>	Hiroyuki Kawaura; Atsushi Aoki; Tadashi Omoto; Kazuto Maruta; Hirofumi Iizuka	2015	63	5	273-278
その他	Original Article	<a href="#">Absorbable sternal pins improve sternal closure stability within a small deviation</a>	Hiroshi Koshiyama; Kenji Yamazaki	2015	63	6	331-334
冠動脈	Original Article	<a href="#">The second best arterial graft to the left coronary system in off-pump bypass surgery: a propensity analysis of the radial artery with a proximal anastomosis to the ascending aorta versus the right internal thoracic artery</a>	Hiroshi Tsuneyoshi; Tatsuhiko Komiya; Takeshi Shimamoto; Jiro Sakai; Toshifumi Hiraoka; Takashi Kawashima; Genya Muraoka; Masato Fujimoto; Ken Yamanaka	2015	63	6	335-342
肺縦隔	Original Article	<a href="#">Surgical reconstruction for tuberculous airway stenosis: management for patients with concomitant tracheal malacia</a>	Takuma Tsukioka; Makoto Takahama; Ryu Nakajima; Michitaka Kimura; Keiko Tei; Ryoji Yamamoto	2015	63	7	379-385
弁膜症	Original Article	<a href="#">Hemorrhage as a life-threatening complication after valve replacement in end-stage renal disease patients</a>	Taro Nakatsu; Nobushige Tamura; Shigeki Yanagi; Shoichi Kyo; Takaaki Koshiji; Ryuzo Sakata	2015	63	7	386-394

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その他	Original Article	<a href="#">A novel protocol for antibiotic prophylaxis based on preoperative kidney function in patients undergoing open heart surgery under cardiopulmonary bypass</a>	Mizuho Odaka; Kenji Minakata; Hideaki Toyokuni; Kazuhiro Yamazaki; Atsushi Yonezawa; Ryuzo Sakata; Kazuo Matsubara	2015	63	8	446-452
弁膜症 (A)	Original Article	<a href="#">Early and late outcomes of AVR with aortic annular enlargement in octogenarian</a>	Yuki Okamoto; Kazuo Yamamoto; Tsutomu Sugimoto; Shinpei Yoshii	2015	63	8	453-458
先天性	Original Article	<a href="#">The long-term outcomes of physiologic repair for ccTGA (congenitally corrected transposition of the great arteries)</a>	Keiichi Hirose; Takeshi Nishina; Naoki Kanemitsu; Akihiro Mizuno; Daisuke Yasumizu; Masashi Yada; Yohei Onga; Kazuo Yamanaka	2015	63	9	496-501
弁膜症 (A)	Original Article	<a href="#">Differing relationship between hypercholesterolemia and a bicuspid aortic valve according to the presence of aortic valve stenosis or aortic valve regurgitation</a>	Masahiro Endo; Akihiro Nabuchi; Hiroshi Okuyama; Yasushi Muto; Susumu Hiranuma; Takuya Miyazaki; Joji Hosokawa; Yoshihisa Enjoji; Yumi Shimura; Osamu Hashimoto	2015	63	9	502-506
心不全・補助循環	Original Article	<a href="#">Early and mid-term outcomes of left ventricular assist device implantation and future prospects</a>	Hiroki Hata; Tomoyuki Fujita; Yusuke Shimahara; Shunsuke Sato; Masanobu Yanase; Osamu Seguchi; Takuma Sato; Takeshi Nakatani; Junjiro Kobayashi	2015	63	10	557-564
大血管	Original Article	<a href="#">PPAR-<math>\gamma</math> agonist attenuates inflammation in aortic aneurysm patients</a>	Tatsuo Motoki; Hirotsugu Kurobe; Yoichiro Hirata; Taisuke Nakayama; Hajime Kinoshita; Kevin A. Rocco; Hitoshi Sogabe; Takaki Hori; Masataka Sata; Tetsuya Kitagawa	2015	63	10	565-571
先天性	Original Article	<a href="#">Reoperative double ventricular outflow tract reconstruction in grown-up congenital heart disease patients with conotruncal anomalies</a>	Kunio Kusajima; Takaya Hoashi; Koji Kagisaki; Hideo Ohuchi; Isao Shiraishi; Hajime Ichikawa	2015	63	11	595-600

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その他	Original Article	<a href="#">Optimal timing of clopidogrel discontinuation in Japanese patients: platelet aggregation test using the VerifyNow® system</a>	Hiroki Takiuchi; Kazuo Tanemoto	2015	63	11	601-606
その他	Original Article	<a href="#">A neutrophil elastase inhibitor improves lung function during ex vivo lung perfusion</a>	Masaaki Harada; Takahiro Oto; Shinji Otani; Kentaroh Miyoshi; Masanori Okada; Norichika Iga; Hitoshi Nishikawa; Seiichiro Sugimoto; Masaomi Yamane; Shinichiro Miyoshi	2015	63	12	645-651
冠動脈	Original Article	<a href="#">A novel biodegradable external mesh stent improved long-term patency of vein grafts by inhibiting intimal-medial hyperplasia in an experimental canine model</a>	Atsuhiko Sato; Shunsuke Kawamoto; Mika Watanabe; Yusuke Suzuki; Goro Takahashi; Naoki Masaki; Kiichiro Kumagai; Yoshifumi Saijo; Koichi Tabayashi; Yoshikatsu Saiki	2016	64	1	1-9
その他	Original Article	<a href="#">Hypertrophic aortic branches can potentially cause critical problems during minimally invasive cardiac surgery</a>	Toshinori Totsugawa; Taichi Sakaguchi; Arudo Hiraoka; Yusuke Irisawa; Kazuki Maeda; Hidenori Yoshitaka	2016	64	1	10-13
弁膜症 (A)	Original Article	<a href="#">Anterior longitudinal aortotomy in aortic valve replacement</a>	Kanji Matsuzaki; Yohei Kudo; Akihiko Ikeda; Taisuke Konishi; Tomoaki Jikuya	2016	64	2	87-92
先天性+その他 (MICS)	Original Article	<a href="#">Alternative peripheral perfusion strategies for safe cardiopulmonary bypass in atrial septal defect closure via a right minithoracotomy approach</a>	Hiroto Kitahara; Kazuma Okamoto; Mikihiro Kudo; Akihiro Yoshitake; Takahito Ito; Kanako Hayashi; Yu Inaba; Yuta Akamatsu; Hideyuki Shimizu	2016	64	3	131-137
大血管	Original Article	<a href="#">Ascending aortic replacement for acute type A aortic dissection in octogenarians</a>	Etsuro Suenaga; Manabu Sato; Hideyuki Fumoto	2016	64	3	138-143

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弁膜症(A)	Original Article	<a href="#">Mini-aortic valve replacements are not associated with an increased incidence of patient-prosthesis mismatch: a propensity-scored analysis</a>	J. Trent Magruder; Joshua C. Grimm; Arman Kilic; Todd Crawford; John V. Conte; Duke E. Cameron; Ashish S. Shah	2016	64	3	144-148
その他	Original Article	<a href="#">Topical spraying of cefazolin and gentamicin reduces deep sternal wound infections after heart surgery: a multicenter, large volume, retrospective study</a>	Hiroshi Osawa; Shinpei Yoshii; Samuel J. K. Abraham; Yuki Okamoto; Shigeru Hosaka; Shoji Fukuda; Koji Tsuchiya; Masato Nakajima; Yoshihiro Honda; Kouki Takizawa	2016	64	4	197-202
大血管+弁膜症(A)	Original Article	<a href="#">Natural history of the ascending aorta after aortic valve replacement: risk factor analysis for late aortic complications after aortic valve replacement</a>	Koji Tsutsumi; Kenichi Hashizume; Yoshito Inoue	2016	64	5	243-250
大血管	Original Article	<a href="#">Impact of acquired and innate immunity on spinal cord ischemia and reperfusion injury</a>	Katsuhiro Yamanaka; Naoto Sasaki; Yasuyuki Fujita; Atsuhiko Kawamoto; Ken-ichi Hirata; Yutaka Okita	2016	64	5	251-259
弁膜症(M)	Original Article	<a href="#">Immediate and mid-term result of restrictive mitral annuloplasty using a small semi-rigid ring</a>	Masayoshi Umesue; Hironori Baba; Satoshi Kimura	2016	64	5	260-266
その他(肺血栓塞栓症)	Original Article	<a href="#">Management of deep vein thrombosis and pulmonary embolism (venous thromboembolism) during pregnancy</a>	Wakako Fukuda; Mari Chiyoya; Satoshi Taniguchi; Kazuyuki Daitoku; Ikuo Fukuda	2016	64	6	309-314
弁膜症(M+T)	Original Article	<a href="#">A right thoracotomy approach for mitral and tricuspid valve surgery in patients with previous standard sternotomy: comparison with a re-sternotomy approach</a>	Takashi Miura; Kazuyoshi Tanigawa; Seiji Matsukuma; Ichiro Matsumaru; Kazuki Hisatomi; Shiro Hazama; Akira Tsuneto; Kiyoyuki Eishi	2016	64	6	315-324

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弁膜症 (M)	Original Article	<a href="#">Comparison of saddle-shape flexibility and elliptical-shape stability between Cosgrove-Edwards and Memo-3D annuloplasty rings using three-dimensional analysis software</a>	Akira Tsuneto; Kiyoyuki Eishi; Takashi Miura; Kazuyoshi Tanigawa; Seiji Matsukuma; Takako Minami; Yuji Koide; Satoshi Ikeda; Hiroaki Kawano; Koji Maemura	2016	64	6	325-332
冠動脈+その他	Original Article	<a href="#">Prevention of atrial fibrillation and inflammatory response after on-pump coronary artery bypass using different statin dosages: a randomized, controlled trial</a>	Michele Danilo Pierri; Giuseppe Crescenzi; Carlo Zingaro; Alessandro D'Alfonso; Filippo Capestro; Vitangelo Scocco; Marina Brugia; Lucia Torracca	2016	64	7	395-402
大血管	Original Article	<a href="#">Long-term outcomes of tear-oriented ascending/hemiarch replacements for acute type A aortic dissection</a>	Kei Aizawa; Koji Kawahito; Yoshio Misawa	2016	64	7	403-408
その他(術後感染)	Original Article	<a href="#">Efficacy of vacuum-assisted closure therapy on rehabilitation during the treatment for surgical site infection after cardiovascular surgery</a>	Akihiro Yoshimoto; Takafumi Inoue; Masayuki Fujisaki; Sei Morizumi; Yoshihiro Suematsu	2016	64	8	464-469
弁膜症(M)	Original Article	<a href="#">Interrupted commissural band annuloplasty prevents mitral stenosis</a>	Masaru Sawazaki; Shiro Tomari; Kenta Zaikokuji; Yusuke Imaeda	2016	64	9	524-528
先天性	Original Article	<a href="#">Surgical approach for systemic-pulmonary shunt in neonates with functionally univentricular heart: comparison between sternotomy and thoracotomy</a>	Takashi Sasaki; Yuko Takeda; Yasuko Ohnakatomi; Toshihide Asou	2016	64	9	529-536
心不全・補助循環	Original Article	<a href="#">Outcome analysis for prediction of early and long-term survival in patients receiving intra-aortic balloon pumping after cardiac surgery</a>	Hiroyuki Kamiya; Maximilian Schilling; Payam Akhyari; Arjang Ruhparwar; Klaus Kallenbach; Matthias Karck; Artur Lichtenberg	2016	64	10	584-591
先天性	Original Article	<a href="#">Evaluation of 60 cases of systemic-pulmonary shunt with cardiopulmonary bypass</a>	Yoshimasa Uno; Ayumu Masuoka; Kentaro Hotoda; Toshiyuki Katogi; Takaaki Suzuki	2016	64	10	592-596

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先天性	Original Article	<a href="#">Association between endothelial function and micro-vascular remodeling measured by synchrotron radiation pulmonary micro-angiography in pulmonary arterial hypertension</a>	Satoko Fuji; Shonosuke Matsushita; Kazuyuki Hyodo; Motoo Osaka; Hiroaki Sakamoto; Kenkichi Tanioka; Kazunori Miyakawa; Misao Kubota; Yuji Hiramatsu; Chiho Tokunaga	2016	64	10	597-603
大血管	Original Article	<a href="#">Efficacy of limited proximal arch replacement for type A acute aortic dissection with critical complications</a>	Mitsumasa Hata; Yukihiko Orime; Shinji Wakui; Tetsuya Nakamura; Rei Hinoura; Kenji Akiyama	2016	64	11	651-656
先天性	Original Article	<a href="#">Long-term results after physiologic repair for congenitally corrected transposition of the great arteries</a>	Osamu Adachi; Naoki Masaki; Satoshi Kawatsu; Ichiro Yoshioka; Shinya Masuda; Hideki Fujiwara; Masatoshi Akiyama; Kiichiro Kumagai; Shunsuke Kawamoto; Yoshikatsu Saiki	2016	Online First		
大血管	Original Article	<a href="#">Predictors of patent false lumen of the aortic arch after hemiarch replacement</a>	Gaku Uchino; Takeki Ohashi; Hiroshi Iida; Masao Tadakoshi; Souichirou Kageyama; Masato Furui; Noriko Kodani	2016	Online First		
弁膜症(A)	Original Article	<a href="#">Functional independence measure for elderly patients undergoing aortic valve replacement</a>	Masaaki Ryomoto; Masataka Mitsuno; Mitsuhiro Yamamura; Hiroe Tanaka; Shinya Fukui; Tetsuya Kajiyama; Ayaka Satou; Yuji Miyamoto; Domen Kazuhisa	2016	Online First		
冠動脈	Original Article	<a href="#">Impact of the size mismatch between saphenous vein graft and coronary artery on graft patency</a>	Yoshitaka Yamane; Naomichi Uchida; Shuhei Okubo; Hironobu Morimoto; Shogo Mukai	2016	Online First		
弁膜症(A)	Original Article	<a href="#">Outcomes of surgical aortic valve replacement using Carpentier-Edwards PERIMOUNT bioprosthesis series in elderly patients with severe aortic valve stenosis: a retrospective cohort study</a>	Naritomo Nishioka; Akira Yamada; Kosuke Ujihira; Yutaka Iba; Ryushi Maruyama; Eiichiro Hatta; Yoshihiko Kurimoto; Katsuhiko Nakanishi	2016	Online First		

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冠動脈	Original Article	<a href="#">Surgical decision making for revascularization of chronically occluded right coronary artery</a>	Andreas Borowski; Erhard Godehardt; Hannan Dalyanoglu	2016			Online First
心不全	Original Article	<a href="#">Atrial natriuretic peptide induces peroxisome proliferator activated receptor <math>\gamma</math> during cardiac ischemia-reperfusion in swine heart</a>	Tomoyuki Suzuki; Yuriko Saiki; Akira Horii; Shinichi Fukushige; Shunsuke Kawamoto; Osamu Adachi; Masatoshi Akiyama; Koki Ito; Naoki Masaki; Yoshikatsu Saiki	2016			Online First
その他(術後合併症)	Original Article	<a href="#">Incidence and risk factors for aspiration pneumonia after cardiovascular surgery in elderly patients</a>	Eriko Miyata; Atsushi Tanaka; Hiroki Emori; Akira Taruya; Shinji Miyai; Nobuo Sakagoshi	2016			Online First
その他(術後管理)	Original Article	<a href="#">Predictive factors for responders to tolvaptan in fluid management after cardiovascular surgery</a>	Takashi Kido; Hiroyuki Nishi; Koichi Toda; Takayoshi Ueno; Toru Kuratani; Masayuki Sakaki; Toshiki Takahashi; Yoshiki Sawa	2016			Online First
その他(術後合併症)	Original Article	<a href="#">Attributable harm of severe bleeding after cardiac surgery in hemodynamically stable patients</a>	J. Trent Magruder; Stephen Belmustakov; Rika Ohkuma; Sarah Collica; Joshua C. Grimm; Todd Crawford; John V. Conte; William A. Baumgartner; Ashish S. Shah; Glenn R. Whitman	2016			Online First
冠動脈	Original Article	<a href="#">Pitfalls for the "Sandwich technique" via a right ventricular incision to repair post-infarction ventricular septal defects</a>	Susumu Isoda; Kiyotaka Imoto; Keiji Uchida; Norihisa Karube; Keiichiro Kasama; Ichiya Yamazaki; Shinichi Suzuki; Yoshimi Yano; Yusuke Matsuki; Munetaka Masuda	2016			Online First