

## 研究業績(2016年)

区分	論文数	論文タイトル等	編者・著者	掲載情報 雑誌名、掲載年；巻(号)：ページ番号
学位論文	1	Remodeling of the Left Atrium in Patients with Atrial Fibrillation Contributes to Impairment of the Self-repair Mechanism (心房細動患者の左房リモーデリングには不十分な心臓自己修復機構が関与している)	篠原 大佑	甲第1727号
学位論文	2	Pre-operative Hepatic Dysfunction Could Predict Post-operative Mortality And Morbidity In Patients Undergoing Cardiac Surgery: Utilization Of The Meld Scoring System (MELDスコアを用いた術前肝機能障害評価による開胸術対象患者の合併症発生率及び死亡率の予測)	村田 舞	甲第1728号
学位論文	3	人工心肺装置を使用した心臓手術における経皮ヘモグロビン(SpHb)モニターの検討 (Study of transdermal hemoglobin monitoring in cardiac surgery using a cardiac pulmonary bypass)	康本 豪哲	修第49号
英文原著	1	Acute myocardial infarction complicated by cardiogenic shock: an algorithm-based extracorporeal membrane oxygenation program can improve clinical outcome	Unai S, Tanaka D, Ruggiero N, Hirose H, Cavarocchi NC.	Artif Organ 2016;40(3):261-269
英文原著	2	Evaluation of a Venous Unifocalization of the Bilateral Superior Vena Cava and Comparison with the Bilateral Bidirectional Glenn Procedure	Kawasaki Shiori, Nakanishi Keisuke, Takahashi Ken, Amano Atsushi	Juntendo medical journal (2187-9737)62(2) 141-145(2016.04)
英文原著	3	Systemic inflammatory response syndrome (SIRS) after extracorporeal membrane oxygenation (ECMO): Incidence, risks and survivals.	Thangappan K, Cavarocchi NC, Baram M, Thoma B, Hirose H.	Heart Lung. 2016;45(5): 449-453.
英文原著	4	The impact of vascular complications on survival of patients on venoarterial extracorporeal membrane oxygenation.	Tanaka D, Hirose H, Cavarocchi N, Entwistle JW.	Ann Thorac Surg 2016;101(5):1729-34
英文原著	5	Management considerations of massive hemoptysis while on extracorporeal membrane oxygenation.	Pitcher HT, Harrison MA, Shaw C, Cowan SW, Hirose H, Cavarocchi N.	Perfusion 2016;31(8):653-658
英文原著	6	Clinical significance of spontaneous echo contrast on extracorporeal membrane oxygenation.	Unai S, Nguyen M, Tanaka D, Gorbachuk N, Marhefka GD, Hirose H, Cavarocchi NC.	Ann Thorac Surg 2016 [Epub ahead of print].
英文原著	7	Extracorporeal membrane oxygenation with multiple-organ failure: Can molecular adsorbent recirculating system therapy improve survival?	Sparks B, Cavarocchi NC, Hirose H.	J Heart Lung Transplant [E-pub ahead of print].
英文原著	8	Administration of cells with thermosensitive hydrogel enhances the functional recovery in ischemic rat heart.	Matsushita S, Forrester JS, Li C, Sato M, Li Z, Guo X, Guan J, Amano A.	J Tissue Eng. 2016 May 4;7:2041731416646676
英文原著	9	Reduction of c-kit positive cardiac stem cells in patients with atrial fibrillation.	Shinohara D, Matsushita S, Yamamoto T, Inaba H, Kuwaki K, Shimada A, Amano A.	J Cardiol. 2016 Aug 4; doi:10.1016/j.jcc.2016.07.006
和文原著				
英文総説	1	Veno-venous extracorporeal membrane oxygenation (VV ECMO) indications, preprocedural considerations, and technique.	Shaheen A, Tanaka D, Cavarocchi NC, Hirose H.	J Card Surg 2016; 31:248-252
英文総説	2	Advancements in Endovascular Aneurysm Repair for Various Types of Abdominal Aortic Aneurysms	YASUTAKA YOKOYAMA	Junendo medical journal 2016.62(3),209-216
和文総説	1	LVAD時代の心不全と肺高血圧症、Management of right ventricular failure and pulmonary hypertension at the era of LVAD.	廣瀬仁, 田中大造	Intensivist 2016;8(1):129-135
英文著書	1	31. Lipid Management and Graft Failure.	Inaba H, Daida H Editors : Ion C. Tintou, Malcolm John Underwood, Stephane Pierre Cook, Hironori Kitabata, Aamer Abbas.	Coronary Graft Failure : State of the Art. Springer International Publishing. Cham, Switzerland,
英文著書	2	Comparison of modern risk scores in predicting operative mortality for patients undergoing aortic valve replacement for aortic stenosis	Hironobu Yamaoka, Kenji Kuwaki, Hirotaka Inaba, Taira Yamamoto, Tomoko S. Kato, Shizuyuki Dohi, Satoshi Matsushita, Atsushi Amano	Journal of Cardiology,2016;68(2016)135-140
和文著書	1			
英文報告	1	Usefulness of extracorporeal membrane oxygenation using double roller pumps in a low body weight newborn: A novel strategy for mechanical circulatory support in an infant.	Nakanishi K, Kato T, Kawasaki S, Amano A.	Ann Pediatr Cardiol. 2016 Jan-Apr;9(1):85-6
英文報告	2	Surgical Treatment of Anomalous Origin of the Left Coronary Artery from the Pulmonary Artery in an Infant with Severe Ventricular Dysfunction	SHIORI KAWASAKI, KEISUKE NAKANISHI, ATSUSHI AMANO	Junendo medical journal 2016.62(1),34-36
英文報告	3	Management of congenital complete heart block in a low-birth-weight infant.	Nakanishi K, Takahashi K, Kawasaki S, Fukunaga H, Amano A.	J Card Surg. 2016 Oct;31(10):645-647
英文報告	4	Ventricular septal defect closure in a patient with achondroplasia	Nakanishi K, Kawasaki S, Amano A.	Cardiol Young. 2016 Jun 20:1-2
和文報告	1	Y字グラフト右脚吻合部断裂による88歳仮性瘤（径80mm）切迫破裂の1例	針谷 明房、土肥 静之、大野 峻哉、天野 篤	日本臨床外科学会誌,2016.77 (11) 、2692-2696