

## ◎ 学会発表・誌上報告

学会発表：

1. Ogino H, et al. 第 103 回米国胸部外科学会 2023 (103<sup>rd</sup> AATS 2023, LA, USA) : Current Status of Surgical Treatment for Acute Aortic Dissection in Japan: Nation-wide Database Analysis.
2. Ogino H. アジア心臓血管胸部外科 2023 (ASCVTS 2023, Busan, Korea) : Techniques step-by-step: Frozenix<sup>®</sup>.
3. Ogino H. Bologna Heart Surgery Symposium in 2022. Aortic arch replacement in acute Type A dissection: more FET or more hybrid ? in Japanese experiences.
4. Ogino H, et al. 第 101 回米国胸部外科学会 2021 (101<sup>st</sup> AATS 2021, , USA) : Multicenter Comparative Study of Japanese Frozen Elephant Trunk Device for Open Aortic Arch Repairs.
5. Ogino H. 7th symposium of the Magna Grecia aortic interventional project. Type A aortic dissection: the Japanese experience. 2021.
6. Kanemitsu H, et al. 第 122 回日本外科学会定期学術集会 2022 Comparison of transcatheter aortic valve replacement and surgical aortic valve replacement for aortic stenosis in the octogenarians.
7. Kanemitsu H, et al. 第 74 回日本胸部外科学会定期学術集会 2021 Postoperative respiratory failure after open repair of thoracoabdominal aortic aneurysm.
8. Kanemitsu H, et al. 第 49 回日本血管外科学会学術総会 2021 急性大動脈解離に対する Hemiarch replacement 後の偽腔開存に寄与する因子の検討.
9. Kanemitsu H, et al. 第 50 回日本心臓血管外科学会学術総会 2020 Usefulness of Proximal Stepwise Technique for proximal anastomosis in patients with type A acute aortic dissection.
10. Kanemitsu H, et al. 第 73 回日本胸部外科学会定期学術集会 2020 Comparison between surgical aortic valve replacement and transcatheter aortic valve implantation for patients with aortic stenosis over 80 years.
11. Kanemitsu H, et al. 第 49 回日本心臓血管外科学会定期学術総会 2019 Comparison of mid-term results of left ventricular surgery and ventricular assist device.
12. Kanemitsu H, et al. 第 72 回日本胸部外科学会定期学術集会 2019 Does aggressive tricuspid valve intervention at the time of mitral valve surgery contribute to improve the outcomes of mitral valve repair for mitral regurgitation?
13. Kanemitsu H, et al. 第 39 回国際心臓肺移植学会 2019 : A comparison of left ventricular repair and ventricular assist device.
14. Kumagai M, et al. 第 32 回冠疾患学会 2018 Coronary artery bypass grafting for an octogenarian with R II-B type with isolated single coronary artery.
15. Kumagai M, et al. 第 33 回冠疾患学会 2019 A surgical case of CABG in patient with SAPHO syndrome.
16. Kumagai M, et al. 第 49 回日本血管外科学会学術総会 2021 Valve-sparing aortic root

replacement for a patient with Filamin A mutation.

17. Kumagai M, et al. Japan MICS Summit 2021 Valve sparing aortic root replacement with lower partial sternotomy.
18. Kumagai M, et al. 第 26 回日本冠動脈外科学会学術大会 2021 Aortic root replacement with partial sternotomy
19. Kumagai M, et al. 第 74 回 日本胸部外科学会定期学術集会 2021 Early result of aortic root replacement with partial sternotomy.
20. Kumagai M, et al. 第 52 回日本心臓血管外科学会学術総会 2022 Early results of coronary artery bypass grafting with trainee.
21. Kumagai M, et al. 第 52 回日本心臓血管外科学会学術総会 2023 Aortic root surgery for acute type A aortic dissection.

誌上報告：

筆頭論文

- 1) Ogino H, et al. Current Status of Surgical Treatment for Acute Aortic Dissection in Japan: Nation-wide Database Analysis. JTCVS (in press).
- 2) Ogino H, et al. A new insight into super acute care for type A acute aortic dissection in the Tokyo Acute Aortic Super Network. JTCVS. 2023.
- 3) Ogino H, Okita Y, Nakai M, et al. Comparative study of Japanese frozen elephant trunk device for open aortic arch repairs. JTCVS. 2021.
- 4) Ogino H. Acute Aortic dissection: the role of frozen elephant trunk. Ann Cardiothorac Surg. 2020.
- 5) Ogino H. Surgical strategy for refractory aortitis. GTCVS. 2019.
- 6) Ogino H. Uncomplicated type A intramural hematoma: surgery or conservative approach?- conservative approach. Ann Cardiothorac Surg. 2019.
- ※ Ogino H, et al. JCS/JSCVS/JATS/JSVS 2020 Guideline on Diagnosis and Treatment of Aortic Aneurysm and Aortic Dissection (2020 年改訂版大動脈瘤・大動脈解離診療ガイドライン) . Circ J. 2023.
- 7) Kanemitsu H, et al. The Mesenteric Malperfusion with Aortic Dissection and Perioperative Management of Mesenteric Malperfusion. Kyobu Geka 2020 (Japanese)
- 8) Kumagai M, et al. A therapeutic angiogenesis of sustained release of basic fibroblast growth factor using biodegradable gelatin hydrogel sheets in a canine chronic myocardial infarction model. Heart Vessels. 2018
- 9) Kumagai M, et al. Coronary artery bypass grafting for an octogenarian with R II-B type with isolated single coronary artery. Clin Case Rep. 2019.

- 10) Kumagai M, et al. Abdominal apoplexy after mitral valve replacement due to infective endocarditis; Report of a Case. *Kyobu Geka* (Japanese).
- 11) Kumagai M, et al. Surgical management of a giant atrial septal aneurysm. *Clin Case Rep*. 2021.
- 12) Kumagai M, et al. Operation for aortic regurgitation after replacement of ascending aorta. *Kyobu Geka* (Japanese). 2021.
- 13) Kumagai M, et al. Operation for the shaggy aorta syndrome. *Kyobu Geka* (Japanese). 2023.

#### 共著論文

- 1) Shimahara Y, Ogino H, et al. Balloon pulmonary angioplasty followed by pulmonary endarterectomy: Combination treatment for high-surgical-risk patients with chronic thromboembolic pulmonary hypertension. *ICTS 2023*.
- 2) Nishibe T, Ogino H, et al. Simple renal cyst and its association with sac shrinkage after endovascular aneurysm repair for abdominal aortic aneurysms. *JVS*. 2020.
- 3) Kano M, Ogino H, et al. Association of High-Sensitivity C-Reactive Protein With Aneurysm Sac Shrinkage in Patients Undergoing Endovascular Abdominal Aneurysm Repair. *J Endovasc Ther* 2022.
- 4) Kano M, Ogino H, et al. Association of simple renal cysts to aneurysm sac shrinkage in true thoracic aortic aneurysms after thoracic endovascular aortic repair. *JVS* 2023.
- 5) Fujiyoshi T, Ogino H, et al. Inter-operative determination of the aortic root and cusp geometry associated with the aortic regurgitation grade. *Surgery Today* 2021.
- 6) Fujiyoshi T, Ogino H, et al. Relationship between the aortic root Z-score and degree of translamellar mucoid extracellular matrix accumulation. *Surgery Today* 2022.
- 7) Fujiyoshi T, Ogino H, et al. Impact of preservation of the latissimus dorsi muscle through a left anteroaxillary thoracotomy on spinal cord protection in descending thoracic and thoraco-abdominal aortic operations. *EJCTS* 2019.
- 8) Sugiyama K, Ogino H, et al. Surgical treatment for secondary aorto-esophageal fistula. *J Cardiothorac Surg*. 2020.
- 9) Yamaguchi T, Ogino H, et al. Current status of the management and outcomes of acute aortic dissection in Japan: Analyses of nationwide Japanese Registry of All Cardiac and Vascular Diseases-Diagnostic Procedure Combination data. *Eur Heart J Acute Cardiovasc Care*. 2020.
- 10) Yamaguchi T, Ogino H, et al. Population-based incidence and outcome of acute aortic dissection in Japan. *Eur Heart J Acute Cardiovasc Care*. 2021.
- 11) Inoue Y, Matsuda H, Ogino H, et al. Analysis of acute Type A aortic dissection in Japan registry of aortic dissection (JRAD). *Ann Thorac Surg*. 2020.
- 12) Yamaguchi T, Ogino H, et al. Impact of structural and process quality indicators on the outcomes of acute aortic dissection. *Eur J Cardiothorac Surg* 2020.