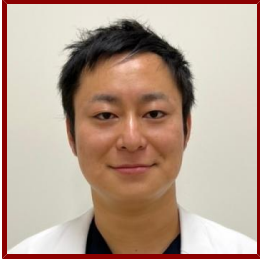


Stanford



Yujiro Kawai

Postdoctoral Scholar, Cardiothoracic Surgery

Bio

HONORS AND AWARDS

- Travel Funding, the Uehara Memorial Foundation (2023)
- Tohrin Encouragement Award, the Department of Surgery, Keio University School of Medicine (06/01/2024)

STANFORD ADVISORS

- Y Joseph Woo, Postdoctoral Faculty Sponsor

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Cardiovascular surgery, Translational research, Regenerative research, Heart failure, Tissue engineering, Heart transplant, Spinal cord ischemia, iPS cell,

Publications

PUBLICATIONS

- **Seamless and non-destructive monitoring of extracellular microRNAs during cardiac differentiation from human pluripotent stem cells.** *Stem cell reports*
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- **Reoperative Aortic Valve Replacement for Structural Valve Deterioration through a Lower Hemisternotomy after a Previous Bentall Procedure in a Patient with Tracheostomy.** *The Keio journal of medicine*
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- **Mobile Thrombus in the Ascending Aorta.** *Annals of vascular diseases*

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- **Transplantation of a decellularized mitral valve complex in pigs.** *Surgery today*

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- **Adult Case of Parachute-Like Asymmetrical Mitral Valve Complicated by Mitral Stenosis and Thrombus Formation.** *Circulation journal : official journal of the Japanese Circulation Society*

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