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Training & Employment

Mar. 2002 - Feb. 2006 Resident, Asan Medical Center, Department of Thoracic and Cardiovascular Surgery, Ulsan University College of Medicine, Seoul, Korea

May. 2009 - Feb. 2011 Clinical Fellowship, Asan Medical Center, Division of Adult cardiovascular surgery, Department of Thoracic and Cardiovascular Surgery, Ulsan University College of Medicine, Seoul, Korea

Mar. 2011 - Feb. 2013 Assistant Professor, Dongsan Medical Center, Daegu Division of Adult cardiovascular surgery, Department of Thoracic and Cardiovascular Surgery, Kyemyung University College of Medicine, Daegu, Korea

Mar. 2013 ~ Assistant Professor, Severance cardiovascular Hospital, Division of Cardiovascular surgery, Department of Thoracic and Cardiovascular Surgery, Yonsei University College of Medicine, Seoul, Korea

Mar. 2017 ~ Associate Professor, Severance cardiovascular Hospital, Division of Cardiovascular surgery, Department of Thoracic and Cardiovascular Surgery, Yonsei University College of Medicine, Seoul, Korea

Mar. 2022~ Professor, Severance cardiovascular Hospital, Division of Cardiovascular surgery, Department of Thoracic and Cardiovascular Surgery, Yonsei University College of Medicine, Seoul, Korea

Membership

- . Member of Korea society of thoracic and cardiovascular surgery
- . Member of Korea society of Cardiology (KSC)
- . Member of Society of Thoracic Surgeons (STS)
- . Member of European association for cardio thoracic surgery (EACTS)
- . Member of Asian society of thoracic and cardiovascular surgery (ASCVT)
- . Member of Asian Heart Rhythm Society (AHRS)

- . Academic faculty of KHRS (Korea Heart Rhythm Society)
- . Member of Heart valve society (HVS)
- . Member of International society of lung and heart transplantation (ISLHT)
- . Master proctor of Perceval sutureless valve system

Publication and research

Bibliography

Original Articles

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9. Kim HH, Kim JH, Lee SH, Yoo KJ, Youn YN. Transit-Time Flow Measurement and Outcomes in Coronary Artery Bypass Graft Patients. *Semin Thorac Cardiovasc Surg*. 2022 Apr 2:S1043-0679(22)00071-5. doi: 10.1053/j.semtcvs.2022.02.011. Epub ahead of print. PMID: 35381352.
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14. 202104 A Risk Prediction Model for Operative Mortality after Heart Valve Surgery in a Korean Cohort.
15. 202103 A Retrospective Comparison of Hemodynamic and Clinical Outcomes between Two Differently Designed Aortic Bioprostheses for Small Aortic Annuli
16. 202106 Clinical and Hemodynamic Outcomes in 121 Patients Who Underwent Perceval Sutureless Aortic Valve Implantation - Early Results From a Single Korean Institution
17. 202106 Effect of Perioperative Intravenous iron Supplementation for Complex Cardiac Surgery on Transfusion Requirements: A Randomized, Double-Blinded Placebo-Controlled Trial
18. 201907 Effect of Pulmonary Hypertension on Clinical Outcomes in Patients with Rheumatic Mitral Stenosis.
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