



Juka Soohyang Kim, MD

- Affiliate, Department Funds
- Resident in Medicine

Bio

CLINICAL FOCUS

- Residency

PROFESSIONAL EDUCATION

- MD, David Geffen School of Medicine at UCLA (2024)
- BS with Honors, UCLA , Neuroscience (2019)

Publications

PUBLICATIONS

- **CARDIAC ALLOGRAFT VASCULOPATHY IN THE POST-2018 DONOR HEART ALLOCATION POLICY ERA: LESSONS FROM THE FIRST 5 YEARS**
Kim, J. S., Carvalho, C., Klomhaus, A., Tehrani, D., Shahandeh, N., Parikh, R.
ELSEVIER SCIENCE INC.2026: A682
- **Intraoperative Therapeutic Plasma Exchange for Sensitized Heart Transplant Candidates.** *Journal of clinical apheresis*
Yigitbilek, F., Kim, J. S., Henricksen, E. J., Teuteberg, J. J., Khush, K. K., Narula, N., Zhang, B. M., Yunce, M.
2026; 41 (2): e70115
- **Cardiac Allograft Vasculopathy Among Peripartum Cardiomyopathy Heart Transplant Recipients in the United States.** *JACC. Advances*
Kim, J. S., Klomhaus, A. M., Shahandeh, N., Parikh, R. V.
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- **Three-year outcomes with the use of dual non-invasive rejection surveillance after heart transplantation.** *JHLT open*
Henricksen, E. J., Kim, J. S., Khush, K. K., Njoroge, J., Luikart, H., Zhang, M. B., Lee, R., Le, T., Guenthart, B. A., Teuteberg, J. J.
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- **Lipoprotein(a), ApolipoproteinB, and Post-Heart Transplantation Cardiac Allograft Vasculopathy** *Journal of Cardiac Failure Intersections*
D'Oro, A., Tehrani, D., Klomhaus, A., Kim, J. S., Assi, A., Honda, Y., Khush, K. K., Fearon, W. F., Nsair, A., Fonarow, G. C., Sallam, T., Parikh, R.
2026
- **Cardiac Allograft Vasculopathy in the Era of Precision Medicine: The Role of Biomarkers and Advanced Imaging.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Kim, J. S., Brashear, T. K., Collins, B., Valantine, H., Khush, K. K., Tapaskar, N., Hsiao, S., Njoroge, J. N.
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- **Endothelin-1 and Accelerated Cardiac Allograft Vasculopathy After Heart Transplantation.** *Circulation. Heart failure*
Parikh, R. V., Klomhaus, A., Kim, J. S., Assi, A., Tehrani, D., Campbell, D., Bang, L., Fleming, R., Saito, K., Nishi, T., Honda, Y., Khush, K. K., Fearon, et al
2025: e013288

- **Takotsubo Cardiomyopathy Due to Diffuse Large B-Cell Lymphoma-Associated Hemophagocytic Lymphohistiocytosis.** *JACC. Case reports*
Kim, J. S., Ai, A., Melamed, K. H.
2025; 30 (15): 103691
- **DONOR-DERIVED CELL-FREE DNA IS NOT ASSOCIATED WITH ACCELERATED CARDIAC ALLOGRAFT VASCULOPATHY AMONG ISOLATED HEART TRANSPLANT RECIPIENTS**
Carvalho, C., Klomhaus, A., Kim, J. S., Assi, A., Honda, Y., Khush, K., Fearon, W., Nsair, A., Fonarow, G. C., Kamath, M. Y., Shahandeh, N., Parikh, R.
ELSEVIER SCIENCE INC.2025: 1548
- **ASSOCIATION OF SODIUM-GLUCOSE COTRANSPORTER-2 INHIBITOR USE WITH ACCELERATED CARDIAC ALLOGRAFT VASCULOPATHY IN HEART TRANSPLANT RECIPIENTS**
Carvalho, C., Castilo, A., Klomhaus, A., Kim, J. S., Assi, A., Honda, Y., Khush, K., Fearon, W., Nsair, A., Fonarow, G. C., Parikh, R.
ELSEVIER SCIENCE INC.2025: 1547
- **Comparison of Cardiac Allograft Vasculopathy Incidence Between Simultaneous Multi-Organ and Isolated Heart Transplant Recipients in the United States.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
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- **Surgical education for medical students: Virtual game-based learning.** *Medical education*
Kim, J. S., Leung, K. L., Eng, I. K., Sridhar, A.
2024; 58 (5): 588-589
- **IMPACT OF MYOCARDIAL BRIDGING ON CORONARY ARTERY PLAQUE FORMATION AFTER HEART TRANSPLANTATION: SERIAL IVUS ANALYSIS WITH NEAR-INFRARED SPECTROSCOPY**
Yoshida, A., Saito, K., Kashiyama, K., Hashikata, T., Sakagami, A., Nishi, T., Kim, J. S., Assi, A., Yock, P. G., Yeung, A. C., Fitzgerald, P. J., Khush, K., Fearon, et al
ELSEVIER SCIENCE INC.2024: 1484
- **A Rare Case of Mature Cystic Teratoma with Infantile Hemangioma and Pericardial Invasion**
Kim, J. S., Eng, I. K., Yee, J. M., Lee, M., Deshmukh, M., Thomas, M.
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- **Outcomes of heart transplant recipients bridged with percutaneous versus durable left ventricular assist devices.** *Clinical transplantation*
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2023; 37 (4): e14904
- **Transcatheter Aortic Valve Replacement for Severe Aortic Valve Stenosis: Do Patients Experience Better Quality of Life Regardless of Gradient?** *Texas Heart Institute journal*
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- **Retained left ventricular assist device driveline in a heart transplant recipient: A case report.** *JTCVS techniques*
Kim, J. S., Lee, B., Chu, A., Kwon, M. H.
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- **Early Trends in Cardiac Allograft Vasculopathy After Implementation of the 2018 Donor Heart Allocation Policy in the United States: Short Title: CAV Trend After Allocation Policy Change.** *American heart journal*
Tehrani, D. M., Kim, J. S., Hsu, J. J., Nsair, A., Khush, K. K., Fearon, W. F., Parikh, R. V.
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- **Nontechnical skills training in cardiothoracic surgery: A pilot study.** *The Journal of thoracic and cardiovascular surgery*
Kim, J. S., Hernandez, R. A., Smink, D. S., Yule, S., Jackson, N. J., Shemin, R. J., Kwon, M. H.
2022; 163 (6): 2155-2162.e4
- **Fractional Flow Reserve in End-Stage Liver Disease.** *The American journal of cardiology*
Kumar, P., Kim, J. S., Gordin, J., Honda, H. M., Suh, W., Lee, M. S., Press, M., Nsair, A., Aksoy, O., Busuttil, R. W., Tobis, J., Parikh, R. V.
2022; 166: 122-126

- **Validity of echocardiography for detection of left ventricular thrombus with surgical validation in patients awaiting durable left ventricular assist device.** *Journal of cardiac surgery*

Bae, D. J., Wadia, S. K., Kim, J. S., Moreno, E., Ardehali, R., Shemin, R. J., Kwon, M. H.
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