

# Stanford

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## Jonathan J. Lee

MD Student with Scholarly Concentration in Bioengineering, expected graduation  
Spring 2024

### Publications

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#### PUBLICATIONS

- **Primary Total Hip Arthroplasty in Juvenile Idiopathic Arthritis: Survivorship after a Median Follow-up of 12 Years.** *The Journal of arthroplasty*  
Warren, S. I., Hwang, K. L., Lee, J. J., Murrietta, A., Koltsov, J. C., Goodman, S. B.  
2023
- **An Open-Source Curriculum to Teach Practical Academic Research Skills.** *Annals of surgery open : perspectives of surgical history, education, and clinical approaches*  
Lee, J. J., Korndorffer, J. R., Knowlton, L. M., Choi, J.  
2023; 4 (3): e329
- **Single, Recurrent, Synchronous, and Metachronous Periprosthetic Joint Infections in Patients who have Multiple Hip and Knee Arthroplasties.** *The Journal of arthroplasty*  
Lee, J. J., Oladeji, K., Sweeney, B., Chakoma, T., Arora, P., Finlay, A. K., Amanatullah, D. F.  
2023
- **Impact of Chronic Obstructive Pulmonary Disease in Heart Failure with Preserved Ejection Fraction.** *The American journal of cardiology*  
Jain, S., Obeid, M. J., Yenigalla, S., Paravathaneni, M., Gadelia, N. V., Singh, G., Kulkarni, V., Kondaveety, S., Gade, K. C., Lee, J., Kulick-Soper, C. M., Sanchez, N., Satija, et al  
2021
- **Body Composition, Natriuretic Peptides, and Adverse Outcomes in Heart Failure With Preserved and Reduced Ejection Fraction.** *JACC. Cardiovascular imaging*  
Selvaraj, S., Kim, J., Ansari, B. A., Zhao, L., Cvijic, M. E., Fronheiser, M., Mohan-Rao Vanjarapu, J., Kumar, A. A., Suri, A., Yenigalla, S., Satija, V., Ans, A. H., Narvaez-Guerra, et al  
2021; 14 (1): 203-215
- **Mechanism of pulsus bisferiens in thoracoabdominal thoracic aneurysms: Insights from wave intensity analysis.** *Journal of clinical hypertension (Greenwich, Conn.)*  
Chirinos, J. A., Lee, J., Segers, P.  
2020
- **Serum Albumin Is a Marker of Myocardial Fibrosis, Adverse Pulsatile Aortic Hemodynamics, and Prognosis in Heart Failure With Preserved Ejection Fraction.** *Journal of the American Heart Association*  
Prenner, S. B., Pillutla, R., Yenigalla, S., Gaddam, S., Lee, J., Obeid, M. J., Ans, A. H., Jehangir, Q., Kim, J., Zamani, P., Mazurek, J. A., Akers, S. R., Chirinos, et al  
2020; 9 (3): e014716
- **Usefulness of Left Ventricular Strain by Cardiac Magnetic Resonance Feature-Tracking to Predict Cardiovascular Events in Patients With and Without Heart Failure.** *The American journal of cardiology*  
Sardana, M., Konda, P., Hashmath, Z., Oldland, G., Gaddam, S., Miller, R., Satija, V., Ansari, B., Lee, J., Mustafa, A., Akers, S. R., Chirinos, J. A.  
2019; 123 (8): 1301-1308
- **Axial Muscle Size as a Strong Predictor of Death in Subjects With and Without Heart Failure.** *Journal of the American Heart Association*  
Kumar, A., Ansari, B. A., Kim, J., Suri, A., Gaddam, S., Yenigalla, S., Vanjarapu, J. M., Selvaraj, S., Tamvada, D., Lee, J., Akers, S. R., Chirinos, J. A.  
2019; 8 (4): e010554

- **Vitamin K Status, Warfarin Use, and Arterial Stiffness in Heart Failure.** *Hypertension (Dallas, Tex. : 1979)*  
Hashmath, Z., Lee, J., Gaddam, S., Ansari, B., Oldland, G., Javaid, K., Mustafa, A., Vasim, I., Akers, S., Chirinos, J. A.  
2019; 73 (2): 364-370
- **Arterial Properties as Determinants of Left Ventricular Mass and Fibrosis in Severe Aortic Stenosis: Findings From ACRIN PA 4008.** *Journal of the American Heart Association*  
Chirinos, J. A., Akers, S. R., Schelbert, E., Snyder, B. S., Witschey, W. R., Jacob, R. M., Jamis-Dow, C., Ansari, B., Lee, J., Segers, P., Schnall, M., Cavalcante, J. L.  
2019; 8 (1): e03742
- **Left Atrial Phasic Function by Cardiac Magnetic Resonance Feature Tracking Is a Strong Predictor of Incident Cardiovascular Events.** *Circulation. Cardiovascular imaging*  
Chirinos, J. A., Sardana, M., Ansari, B., Satija, V., Kuriakose, D., Edelstein, I., Oldland, G., Miller, R., Gaddam, S., Lee, J., Suri, A., Akers, S. R.  
2018; 11 (12): e007512
- **Right Atrial Phasic Function in Heart Failure With Preserved and Reduced Ejection Fraction.** *JACC. Cardiovascular imaging*  
Jain, S., Kuriakose, D., Edelstein, I., Ansari, B., Oldland, G., Gaddam, S., Javaid, K., Manaktala, P., Lee, J., Miller, R., Akers, S. R., Chirinos, J. A.  
2018
- **Association of arginine vasopressin with low atrial natriuretic peptide levels, left ventricular remodelling, and outcomes in adults with and without heart failure.** *ESC heart failure*  
Chirinos, J. A., Sardana, M., Oldland, G., Ansari, B., Lee, J., Hussain, A., Mustafa, A., Akers, S. R., Wei, W., Lakatta, E. G., Fedorova, O. V.  
2018; 5 (5): 911-919
- **Circulating Dephospho-Uncarboxylated Matrix Gla-Protein Is Associated With Kidney Dysfunction and Arterial Stiffness.** *American journal of hypertension*  
Puzantian, H., Akers, S. R., Oldland, G., Javaid, K., Miller, R., Ge, Y., Ansari, B., Lee, J., Suri, A., Hasmath, Z., Townsend, R., Chirinos, J. A.  
2018; 31 (9): 988-994