



## Jimmy Zheng

- Affiliate, Department Funds
- Fellow in Medicine - Med/Cardiovascular Medicine

### Bio

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#### PROFESSIONAL EDUCATION

- Bachelor of Science, University of California, Los Angeles (2016)

### Publications

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#### PUBLICATIONS

- **Inpatient Use of Guideline-Directed Medical Therapy During Heart Failure Hospitalizations Among Community-Based Health Systems.** *JACC. Heart failure*  
Zheng, J., Sandhu, A. T., Bhatt, A. S., Collins, S. P., Flint, K. M., Fonarow, G. C., Fudim, M., Greene, S. J., Heidenreich, P. A., Lala, A., Testani, J. M., Varshney, A. S., Wi, et al  
2024
- **Sodium-Glucose Cotransporter Inhibitors in Heart Failure: Access, Economics, and Clinical Promise.** *JACC. Heart failure*  
Sandhu, A. T., Zheng, J.  
2024
- **Contemporary Decongestion Strategies in Patients Hospitalized for Heart Failure: A National Community-Based Cohort Study.** *JACC. Heart failure*  
Zheng, J., Ambrosy, A. P., Bhatt, A. S., Collins, S. P., Flint, K. M., Fonarow, G. C., Fudim, M., Greene, S. J., Lala, A., Testani, J. M., Varshney, A. S., Wi, R. S., Sandhu, et al  
2024
- **Pharmacist- and Nurse-Led Medical Optimization in Heart Failure: A Systematic Review and Meta-Analysis.** *Journal of cardiac failure*  
Zheng, J., Mednick, T., Heidenreich, P. A., Sandhu, A. T.  
2023
- **Cost-effectiveness of Empagliflozin in Patients With Heart Failure With Preserved Ejection Fraction.** *JAMA internal medicine*  
Zheng, J., Parizo, J. T., Spertus, J. A., Heidenreich, P. A., Sandhu, A. T.  
2022
- **Disparities in Hospital Length of Stay Across Race and Ethnicity Among Patients With Heart Failure.** *Circulation. Heart failure*  
Zheng, J., Tisdale, R. L., Heidenreich, P. A., Sandhu, A. T.  
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- **Variability in Coronary Artery Disease Testing for Patients With New-Onset Heart Failure.** *Journal of the American College of Cardiology*  
Zheng, J., Heidenreich, P. A., Kohsaka, S., Fearon, W. F., Sandhu, A. T.  
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- **Association of Pediatric Acute-Onset Neuropsychiatric Syndrome With Microstructural Differences in Brain Regions Detected via Diffusion-Weighted Magnetic Resonance Imaging.** *JAMA network open*  
Zheng, J. n., Frankovich, J. n., McKenna, E. S., Rowe, N. C., MacEachern, S. J., Ng, N. N., Tam, L. T., Moon, P. K., Gao, J. n., Thienemann, M. n., Forkert, N. D., Yeom, K. W.

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- **Patient-Reported Health Status Among Patients With Heart Failure With Improved Ejection Fraction.** *Journal of the American Heart Association*  
Vasti, E., Zheng, J., Kalwani, N. M., DeJong, C., Bhatt, A. S., Ambrosy, A. P., Din, N., Nallamshetty, S., Sallam, K., Heidenreich, P., Sandhu, A. T.  
2025: e043489
- **Abstract 4369530: Automated Aortic Valve Calcification Scoring: Multicenter External Validation of a Deep Learning Algorithm**  
Zheng, J., Alkan, E., Deshpande, A., Efobi, J., Fearon, W., Heidenreich, P., Khandwala, N., Maron, D., Fernandes Cordeiro de Morais, F., Rodriguez, F., Eng, D., Sandhu, A.  
LIPPINCOTT WILLIAMS & WILKINS.2025
- **Cardiac Metastasis of Pulmonary Spindle Cell Carcinoma Mimicking Lateral ST-Segment Elevation Myocardial Infarction.** *JACC. Case reports*  
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- **Closing the GDMT gap: insights from PHARM-HF A&F on the role of pharmacists in heart failure care.** *Heart failure reviews*  
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- **Equity in Heart Failure Care: A Get With the Guidelines Analysis of Between- and Within-Hospital Differences in Care by Sex, Race, Ethnicity, and Insurance.** *Circulation. Heart failure*  
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- **CONTEMPORARY DECONGESTION STRATEGIES AND WEIGHT LOSS IN PATIENTS HOSPITALIZED FOR HEART FAILURE: A NATIONAL COMMUNITY-BASED COHORT STUDY**  
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- **Patient Representativeness With Virtual Enrollment in the PRO-HF Trial.** *Journal of the American Heart Association*  
Gupta, A., Skye, M., Calma, J., Din, N., Azizi, Z., Hernandez, M. F., Zheng, J., Kalwani, N. M., Malunjar, S., Schirmer, J., Wang, P., Rodriguez, F., Heidenreich, et al  
2024; 13 (2): e030903
- **Updating the Accuracy of Administrative Claims for Identifying Left Ventricular Ejection Fraction Among Patients With Heart Failure.** *Circulation. Cardiovascular quality and outcomes*  
Sandhu, A. T., Zheng, J., Skye, M., Heidenreich, P. A.  
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- **Early Results of the Patient-Reported Outcome Measurement in Heart Failure Clinic (PRO-HF) Trial**  
Sandhu, A. T., Zheng, J., Kalwani, N. M., Gupta, A., Calma, J., Amano, A., Johnson, C., Winget, M., Heidenreich, P. A.  
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- **Impact of Patient-Reported Outcome Measurement in Heart Failure Clinic on Clinician Health Status Assessment and Patient Experience: A Sub-Study of the PRO-HF Trial.** *Circulation. Heart failure*  
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Witting, C., Zheng, J., Tisdale, R. L., Shannon, E., Kohsaka, S., Lewis, E. F., Heidenreich, P., Sandhu, A.  
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- **Attention-guided deep learning for gestational age prediction using fetal brain MRI.** *Scientific reports*  
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- **Multi-classifier-based identification of COVID-19 from chest computed tomography using generalizable and interpretable radiomics features.** *European journal of radiology*  
Wang, L. n., Kelly, B. n., Lee, E. H., Wang, H. n., Zheng, J. n., Zhang, W. n., Halabi, S. n., Liu, J. n., Tian, Y. n., Han, B. n., Huang, C. n., Yeom, K. W., Deng, et al  
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- **Eponyms are here to stay: Usage in the literature and among current neurology trainees.** *Neurology*  
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2020
- **Cerebral volume and diffusion MRI changes in children with sensorineural hearing loss.** *NeuroImage: Clinical*  
Moon, P. K., Qian, J. Z., McKenna, E., Xi, K., Rowe, N. C., Ng, N. N., Zheng, J., Tam, L. T., MacEachern, S. J., Ahmad, I., Cheng, A. G., Forkert, N. D., Yeom, et al

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- **Association of pediatric acute-onset neuropsychiatric syndrome with microstructural differences in brain regions detected via diffusion-weighted magnetic resonance imaging.** *JAMA Network Open*  
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- **Cerebral volume and diffusion MRI changes in children with sensorineural hearing loss.** *NeuroImage. Clinical*  
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Wang, H. n., Wang, L. n., Lee, E. H., Zheng, J. n., Zhang, W. n., Halabi, S. n., Liu, C. n., Deng, K. n., Song, J. n., Yeom, K. W.  
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