



Daniel Kwasi Amponsah

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

Bio

BIO

Dr. Daniel Amponsah was born and raised in Loma Linda, California. He graduated with a BS in Biochemistry from Pacific Union College in Northern California and received his MD from Loma Linda University School of Medicine where he graduated AOA. He completed his internal medicine residency at Massachusetts General Hospital and was appointed the Simulation Chief his senior year. He is interested in pursuing an academic career in interventional cardiology with a focus on outcomes and health disparities. Prior research work has explored outcomes in ischemic time in patients with cardiogenic shock and STEMI with Dr. Anthony Hilliard, disparities in the management of aortic stenosis alongside Dr. Sammy Elmariah, defining type 2 MI using coronary CT with Dr. James Januzzi. He is presently engaged in assessing the potential applications of angiography-derived FFR and IMR across various coronary disease syndromes with Dr. Bill Fearon and investigating disparities in advanced structural interventions with Dr. Celina Yong.

Publications

PUBLICATIONS

- **Impact of Health-Related Social Needs on Transcatheter and Surgical Aortic Stenosis Treatment.** *JACC. Advances*
Sadri, S., Amponsah, D., Beyene, T. J., Burdon, T. A., Fearon, W. F., Asch, S. M., Heidenreich, P. A., Yong, C. M.
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- **Management of a Chronically Infolded Self-Expanding Aortic Valve.** *JACC. Case reports*
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Dawson, L. P., Wong, C. C., Amponsah, D. K., Fearon, W. F.
2025
- **Medical Therapy Alone, Percutaneous Coronary Intervention, or Coronary Artery Bypass Grafting for Treatment of Coronary Artery Disease.** *Annual review of medicine*
Amponsah, D. K., Fearon, W. F.
2024
- **Artificial Intelligence to Promote Racial and Ethnic Cardiovascular Health Equity.** *Current cardiovascular risk reports*
Amponsah, D., Thamman, R., Brandt, E., James, C., Spector-Bagdady, K., Yong, C. M.
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- **Racial Inequities in Cardiovascular Procedure Use Influenced by Health- Related Social Needs**
Amponsah, D., Beyene, T., Song, N., Pillai, B., Ndukwe, M., Kang, G., Fearon, W., Asch, S., Heidenreich, P., Yong, C.
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- **Racial and Ethnic Differences in Adoption of Mitral Valve Transcatheter Edge-to-Edge Repair Over a Decade in the National Veterans Affairs Healthcare System.** *Journal of the American Heart Association*
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Song, N., Beyene, T., Amponsah, D., Asch, S., Heidenreich, P. A., Yong, C. M.
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- **Racial and Ethnic Disparities in the Treatment of Aortic Stenosis: Current Challenges and Future Strategies for Achieving Equity in Care** *CURRENT TREATMENT OPTIONS IN CARDIOVASCULAR MEDICINE*
Amponsah, D. K., Crousillat, D. R., Elmariah, S.
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- **GLYCEMIC CONTROL IN INSULIN AND NON-INSULIN DEPENDENT DIABETIC PATIENTS WITH ST ELEVATION MYOCARDIAL INFARCTION PREDICTS TIME TO PRESENTATION**
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