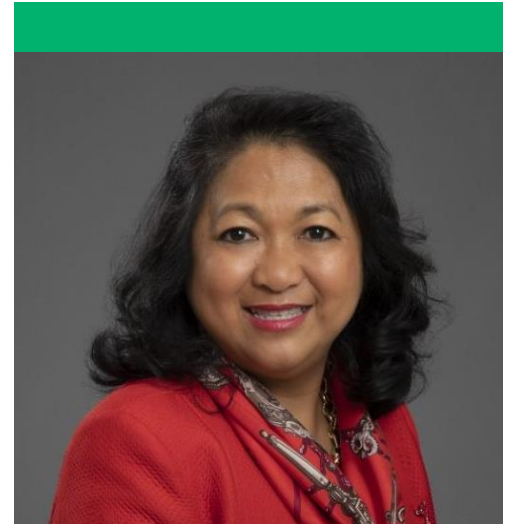




Annabelle Santos Volgman, MD, FACC, FAHA

The Madeleine and James M. McMullan-Carl E.
Eybel, MD, Chair of Excellence in Clinical
Cardiology



Advancement of Medicine

This year, I published 16 articles in prestigious, high-impact journals that help health care professionals in the U.S. and around the world manage their patients. As past governor of the Illinois Chapter of the American College of Cardiology, or ACC, I am still very involved with the statewide scholarly activities that the organization sponsors. We have statewide meetings that discuss the care of patients with cardiovascular disease so that we can all learn from each other and hear about the latest innovations in our field.

I continue caring for patients at the Rush Heart Center for Women and Rush Cardiology. As the section chief of Research and Academic Affairs at the Division of Cardiology, I organize the promotion of my cardiology colleagues.

In 2024, funds from this endowment were used to help pay for statistical analysis, publication fees, and medical students, residents and fellows presenting our research at national meetings. The fund continues to pay for a portion of my time mentoring students, residents and fellows.

Research

I continue to work with several faculty members at the College of Nursing and Rush Medical College on our National Institutes of Health grant. We have analyzed the data we collected over the last two years, reported our results at the American Heart Association's 100th Year Scientific Sessions in Chicago and published them in [Circulation](#) on November 11, 2024. We have also submitted the paper to the *Journal of Alzheimer's Disease*.

Awards

- American Heart Association Chicago Go Red for Women 20th year honoree, February 23, 2024.
- Exceptional Women in Medicine, *Chicago Magazine*, June 2024
- *Chicago Magazine* Best Cardiac Care Doctors, October 2024
- American Heart Association National Women in Cardiology Mentoring Award. 2024
- *Chicago Magazine* Top Doctors from Cook County

Publication Highlights – Abbreviated

- Volgman AS. Special issue: Women and cardiovascular trials. *American Heart Journal Plus*. 2024;45:100427.
- Amin AM, Nazir A, Abuelazm MT, Ibrahim AA, Elbenawi H, Aboutaleb A, Ellabban M, Arnaout M, Turkmani M, Abdelazeem B, Volgman AS. Efficacy and safety of pulsed-field versus conventional thermal ablation for atrial fibrillation: A systematic review and meta-analysis. *Journal of Arrhythmia*. 2024 Jul 18;40(5):1059-1074. doi: 10.1002/joa3.13118.
- Jain V, Gupta K, Bhatia NK, El-Chami MF, Tamirisa KP, Volgman AS, Merchant FM. Outcomes of pregnancy-related hospitalizations in women with pacemakers and defibrillators. *Heart Rhythm O2*. 2024 Nov 22.
- Writing Group; Russo AM, Desai MY, Do MM, Butler J, Chung MK, Epstein AE, Guglin ME, Levy WC, Piccini JP; Rating Panel; Bhavne NM, Russo AM, Desai MY, Do MM, Ambardekar AV, Berg NC, Bilchick KC, Dec GW Jr, Gopinathannair R, Han JK, Klein L, Lampert RJ, Panjath GS, Reeves RR, Yoerger Sanborn DM, Stevenson LW, Truong QA, Varosy PD, Villines TC, Volgman AS, Zareba KM. ACC/AHA/ASE/HFSA/HRS/SCAI/SCCT/SCMR 2025 Appropriate Use Criteria for Implantable Cardioverter-Defibrillators, Cardiac Resynchronization Therapy, and Pacing. *Journal of the American College of Cardiology*. 2025 Jan 7:S0735-1097(24)10510-4. doi: 10.1016/j.jacc.2024.11.023. Epub ahead of print.
- Bullock-Palmer RP, Gulati M, Lundberg G, Sanghavi M, Quesada O, Reza N, Grapsa J, Lee J, Volgman AS, Mehta L, Lewis SJ, Tamirisa KP. Cultivating a thriving environment for women



in cardiology through leadership and inclusion. *American Heart Journal Plus*. 2025 Jan 15;50:100500. doi: 10.1016/j.ahjo.2025.100500.

Presentations and Podcasts – Abbreviated

- Moderator for the Rush University Medical Center American College of Cardiology Dinner, American College of Cardiology Scientific Sessions, Chicago, IL, March 29, 2025
- “Navigating Menopause: Strategies and Self-Care for Women in Cardiology,” Panelist for the ACC Women in Cardiology, March 29, 2025
- Women’s Athletic Club “Women’s Wellness Panel,” Chicago, IL, April 2, 2025
- Heart Rhythm 2025 “Rhythm Control Strategies for Atrial Arrhythmias in Elderly Patients (> 75 years of age): Should I Choose Antiarrhythmics or Catheter Ablation?” San Diego, CA, April 26, 2025
- Morristown Medical Center Atlantic Health System “Sex differences in Cardiovascular Disease - Why Is this Important?” Morristown, NJ, May 2, 2025
- Columbia University College of Physicians and Surgeons 2025 VP&S Alumni Reunion “Sex differences in Cardiovascular Disease - Why Is this Important?” New York, NY. May 2, 2025
- American Heart Association Podcast Network. [Exploring Supraventricular Tachycardia in Pregnancy](#). June 5, 2024.
- Clot, Clot, Who's There? [The Burden of Atrial Fibrillation. Sex as a Risk Factor for AF-related Stroke](#). January 30. 2025.
- Vodcast with Dr. Nassir Marrouche. Reaction to Poll Questions Concerning 2023 US AFib Guideline AAD Recommendations. February 2025.

The Year Ahead: 2025 and Beyond

I am mentoring several medical students, residents, fellows and junior attendings to write papers on many topics, including:

1. The role of a heart center for women in preventing and diagnosing atherosclerotic ischemic heart disease in women
2. Comparison of expenditures in the care of patients with syncope



3. Correlation of thyroid stimulating hormone with symptoms in patients with cardiovascular disease.
4. Concordance of sex with ordering coronary artery calcium score for patient's sex
5. Assessment of coronary artery calcium score in young women with autoimmune disease

With Gratitude

The endowed chair fund continues to allow me to help so many of my colleagues at Rush and other international institutions. The funds have allowed me to continue to present my clinical findings and research through lectures and publications. I continue to be invited as a speaker and lecturer at prestigious university medical centers, such as my alma mater, Columbia University College of Physicians and Surgeons, in May 2025. I was honored to be named the Caldwell Visiting Professor in Cardiology at the University of Washington and gave lectures and mentoring sessions to the cardiology fellows in Seattle in March 2024.

The endowed funds continue to help fund the Rush Heart Center for Women's research studies and have allowed me time to mentor many students, residents and fellows to pursue academic activities. I am beyond grateful for the opportunity to continue teaching and researching with our trainees and my colleagues.