May 2025

Published Manuscripts Based on NCDR Registries

Published Registry Manuscripts Table of Contents (TOC)

Legend

Manuscript Status is designated as follows:

- Published/Full Citation Provided: Manuscript is in print.
- In Press: Manuscript accepted for publication but has not yet appeared in print or on-line.

Abbreviations:

- Am J Cardiol: American Journal of Cardiology
- Am J Emerg Med: American Journal of Emergency Medicine
- Am J Medicine: American Journal of Medicine
- Am Heart J: American Heart Journal
- Br Med J: British Medical Journal
- Catheter Cardiovasc Interv: Catheterization and Cardiovascular Interventions.
- Circulation: Circulation
- Circ Arrythm Electrophysiol: Circulation: Arrhythmia and Electrophysiology
- Circ Heart Fail: Circulation: Heart Failure
- Circ Interv: Circulation: Cardiovascular Interventions
- Circ Cardiovasc Imaging: Circulation: Cardiovascular Imaging
- Circulation: Cardiovasc Qual Outcomes: Circulation: Cardiovascular Quality and Outcomes
- Clin Cardiol: Clinical Cardiology
- Clin Med Res: Clinical Medicine and Research
- Eur Hear J: European Heart Journal
- Eur Hear J Quality Care Clinical Outcomes: European Heart Journal: Quality of Care & Clinical Outcomes
- Heart Rhythm: Heart Rhythm
- JACC: Journal of the American College of Cardiology
- JACC Cardiovasc Interv: Journal of the American College of Cardiology: Cardiovascular Interventions
- JACC Imaging: Journal of the American College of Cardiology: Cardiovascular Imaging
- JAHA: Journal of the American Heart Association
- JAMA: Journal of the American Medical Association
- JAMA Cardiol: Journal of the American Medical Association: Cardiology
- JAMA Int Med: Journal of the American Medical Association: Internal Medicine
- J Cardiovasc Manag: The Journal of Cardiovascular Management (Pub ended 2005)
- J Cardiovasc Electrophysiol: Journal of Cardiovascular Electrophysiology
- J Invas Cardiol: Journal of Invasive Cardiology
- Journal Biomed Inform: Journal of Biomedical Informatics
- J Cardiovasc. Manag: Journal of Cardiovascular Management
- NEJM: New England Journal of Medicine
- Pharmacoepidemiol Drug Saf: Pharmacoepidemiology and Drug Safety

AFib Ablation Registry®

PUBLISHED

1. **49**. Sandhu A, Qin L, Minges K, et al. Same-Day Discharge After Catheter Ablation of Atrial Fibrillation in the United States. JAHA. 2025, April, 16
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3. **27**. Sharma K, Tan Z, Lin Z, et al. Procedural volume and outcomes with atrial fibrillation ablation: A report from the NCDR AFib Ablation Registry. Heart Rhythm July 2024.
4. **1.** Hsu JC, Akar JG, Marine JE, et al. Five Years of Outcomes From NCDR AFib Ablation Registry Show High Procedural Success, Low Complication Rates. JACC. March 2023.
5. **4.**Darden D, Aldaas O, Du C, et al. In-hospital complications associated with pulmonary vein isolation with adjunctive lesions: the NCDR AFib Ablation Registry. Eurospace. 2023, May, 15.
6. **9.** Mszar R, Friedman DJ, Ong E, et al. Sex-Based Differences in Utilization and Outcomes of Atrial Fibrillation Ablation. Heart Journal. October 2022.

IN PRESS

CathPCI Registry®

PUBLISHED

1. **683.** Aggarwal D, Young R, Seth M, et al. Contemporary Contrast Media Dosing During Percutaneous Coronary Intervention in Patients With Pre-existing Renal Impairment. *J INVASIVE CARDIOL* 2025. doi:10.25270/jic/24.00313. January 24, 2025.
2. **719.** Rymer J, et al. Case volumes and outcomes of early- and mid-career PCI operators. JACC. 2024.
3. **650.** Kataruka A, et al. Failure to Rescue after Percutaneous Coronary Intervention Complications: Insights from NCDR ® CathPCI Registry. Circ Intv. 2024
4. **673.** Price A, Amin A, Rogers S, et al. Implementation of a Multidimensional Strategy to Reduce Post-PCI Bleeding Risk. Circulation Cardiovascular Interventions. Feb 2024; https://doi.org/10.1161/CIRCINTERVENTIONS.123.013003
5. **739.** Butala NM, Waldo SW, Secemsky EA, et al. Use of Calcium Modification During Percutaneous Coronary Intervention After Introduction of Coronary Intravascular Lithotripsy. JSCAI. 2024.
6. **666B.** Nelson A, Young R, Tarrar I , et al. Temporal Trends in Risk Factors of Periprocedural Stroke in Patients Undergoing Percutaneous Coronary Intervention: Insights from the ACC NCDR CathPCI Registry. The American Journal of Cardiology. August 2023.
7. **732.** Uzendu A, Kennedy K, Chertow G, et al. Contemporary Methods for Predicting Acute Kidney Injury After Coronary Intervention. JACC CI. 2023.
8. **730.** Uzendu A. Kennedy K, Chertow G, et al. Implications of a Race Term in GFR. JACC CI. 2023. Estimates Used to Predict AKI After Coronary Intervention.
9. **734.** Faridi KF, Tamez H, Curtis JP, et al. Use of Administrative Claims Data to Estimate Treatment Effects for 30 Versus 12 Months of Dual Antiplatelet Therapy After Percutaneous Coronary Intervention. AHA Circulation. 2020;142:306–30.
10. **681.** Mahtta D, et al. Trends, Outcomes and Institutional Variation For Radial Versus Femoral Access Among Patients With Acute Myocardial Infarction And Cardiogenic Shock Undergoing. JACC CVI. June 2023.
11. **493.** Alamarzooq Z, Tamez H, et al. Long-Term Outcomes of Chronic Total Occlusion Percutaneous Coronary Intervention Among Medicare Beneficiaries. JSCAI. 2023 Jan 25.
12. **666.** Carrena O, Young R, Tarrar IH, et al. Trends in the Incidence and Fatality of Peripercutaneous Coronary Intervention Stroke. J Am Coll Cardiol. 2022 Nov, 80 (18) 1772–1774.
13. **487.** Nelson A, Inohara T, Rao S, et al. Comparing the Classification of Percutaneous Coronary Interventions Using the 2012 and 2017 Appropriate Use Criteria: Insights From 245,196 Patients in the NCDR CathPCI Registry. American Heart Journal. 2022 Oct; Vol 255(117-124)
14. **608**. Zeitouni M, et al. Prophylactic Mechanical Circulatory Support Use in Elective Percutaneous Coronary Intervention for Patients With Stable Coronary Artery Disease. Circ: Interventions. May 17, 2022.
15. **610.** Lima FV, Manandhar P, Wojdyla D, et al. Percutaneous Coronary Intervention Following Diagnostic Angiography by Noninterventional Versus Interventional Cardiologists: Insights from the CathPCI Registry. Circ Interv. 2022 Jan;15(1).
16. **353.** Castro-Dominguez Y, Wang Y, Minges KE, et al. Predicting In-Hospital Mortality in Patients Undergoing Percutaneous Coronary Intervention. J Am Coll Cardiol. 2021 Jul 20.
17. **381.** Malik AO, Amin A, Kennedy K, et al. Patient-Centered Contrast Thresholds To Reduce Acute Kidney Injury In High-Risk Patients Undergoing Percutaneous Coronary Intervention. AHJ. 2021 April.

18. **422.** Bradley SM, Kaltenbach LA, Xiang K, et al. Trends in Use and Outcomes of Same-Day Discharge Following Elective Percutaneous Coronary Intervention. JACC:CI. 2021 Aug 14.
19. **423.** Dhruva SS, Ross JS, Mortazavi BJ, et al. Use of Mechanical Circulatory Support Devices Among Patients with Acute Myocardial Infarction Complicated by Cardiogenic Shock. JAMA Network Open. 2021 Feb 1.
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21. **522.** Tamez H, Secemsky EA, Valsdottir LR, et al. Long-term outcomes of percutaneous coronary intervention for in-stent restenosis among Medicare beneficiaries. EuroInterventions. 2021.
22. **545.** Manly DA, Karrowni W, Rymer JA, et al. Characteristics and Outcomes of Patients with History of CABG Undergoing Cardiac Catheterization Via the Radial Versus Femoral Approach. JACC Cardiovasc Interv. 2021 Apr 26.
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28. **604.** Huang C., Li S., Caraballo C., Masoudi F., et al. Performance Metrics for the Comparative Analysis of Clinical Risk Prediction Models Employing Machine Learning. AHA. October 2021.
29. **612.** Nathan A, Manandhar P, Wojdyla D, et al. Hospital-Level Percutaneous Coronary Intervention Performance with Simulated Risk Avoidance. JACC. 2021 Nov;78(22)
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CARE Registry®

The Care Registry is now closed; all manuscripts have been published.

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Diabetes Collaborative Registry Publications

The Diabetes Collaborative Registry is now closed; all manuscripts have been published.

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