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## **Published Manuscripts From the STS/ACC TVT Registry**

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## STS/ACC TVT Registry™

### PUBLISHED

1. **691.** Vekstein AM, Salah H, Stebbins A, et al. Early Outcomes of Off-Label Transcatheter Tricuspid Valve Repair/Replacement in the STS/ACC TVT Registry. AHJ. 2026.
2. **773.** Alabbadi S, Stebbins A, Vemulapalli S, et al. Trends in Case Mix and Outcomes After Transcatheter Aortic Valve Replacement in Patients Younger Than 65 Years: Insights From the STS/ACC TVT Registry. J Am Coll Cardiol. 2026 Feb 3:S0735-1097(26)00072-0.
3. **781.** Kumbhani DJ, Girotra S, Dong H, et al. Contemporary operator procedural volumes and outcomes for TAVR and MTEER in the United States: A STS/ACC TVT Registry analysis. JAMA Card. 2026 Feb 12.
4. **464.** Ando T, Nazif T, Briasoulis A, et al. Clinical Outcomes of Direct Oral Anticoagulant Versus Warfarin After Transcatheter Aortic Valve Replacement: From the STS/ACC TVT Registry. AHJ. 2025.
5. **480.** Kolte D, Marquis-Gravel G, Stebbins A, et al. Temporal Trends in 1-Year Cause-Specific Mortality After TAVR Insights From the STS/ACC TVT Registry. JACC: CARDIOVASCULAR INTERVENTIONS. 2025.
6. **630.** Patel PN, Hulme OL, Allard-Ratick M, et al. Impact of Changes in Renal Function on Outcomes Following Mitral Transcatheter Edge-to-Edge Repair. Struct Heart. 2025 Oct 29;10(3):100747.
7. **684.** Kolkailah AA, Navar AM, Vemulapalli S, et al. Will a conservative case selection strategy improve hospital-level TAVR performance metrics? Circ: CI. 2025 4 December.
8. **696.** Kang L, Vekstein A, et al. Outcomes of Transcatheter Aortic Valve Replacement in Low-Risk Patients in the United States: A Report from the STS/ACC TVT Registry. Circ. 2025.
9. **738.** Bansal K, Rawlley B, Majmundar V, et al. Out-of-Hospital Thirty-Day Mortality After Transcatheter Edge-to-Edge Repair of Mitral Valve: Insights from the STS/ACC TVT Registry. JACC: CI. 2025.
10. **763.** Rozenbaum Z, Vemulapalli S, Kosinski A, et al. Temporal Changes in Procedural Success and Clinical Outcomes of MTEER by Mechanism of MR: Analysis of the STS/TVT Registry. Circ: Interventions. 2025.
11. **846.** Wessler BS, Stebbins A, Alkhouli M, et al. Comorbid Conditions and Patient Centered Outcomes after Transcatheter Aortic Valve Intervention. JACC: Advances. 2025.
12. **Industry 3.** Kini AS, Tang GH, Yaryura R, et al. 1-Year Real-World Outcomes of TAVR With the Fifth-Generation Balloon-Expandable Valve in the United States. JACC: CI. 2025.
13. **Industry 4.** Dhoble A, Ahmed T, Mckay RG, et al. Timing and Outcomes of PCI in Conjunction With TAVR With Balloon-Expandable Valves. JACC: CI. 2025.

14. **Industry 5.** Vedantam K, Torres CA, Elmariah S, et al. Racial Disparities Among Patients Undergoing Balloon-Expandable Transcatheter Aortic Valve Replacement. *JSCAI*. 2025.
15. **Industry 6.** Vedantam K, Torres CA, Elmariah S, et al. Racial Disparities Among Patients Undergoing Balloon-Expandable Transcatheter Aortic Valve Replacement. *JSCAI*. 2025.
16. **505.** Vora A, Gada H, Manandhar P, et al. National Variability in Pacemaker Implantation Rate Following TAVR Insights From the STS/ACC TVT Registry. *JACC Interventions*. 2024.
17. **573.** Kumbhani DJ, Manandhar P, Bavry AA, et al. National variation in hospital MTEER outcomes and their correlation with hospital TAVR outcomes: A STS/ACC TVT Registry analysis. *JACC Intv*. 2024.
18. **576.** Kherallah RY, Siffredini JM, Rahman F, et al. Impact of Elevated Gradients After Transcatheter Aortic Valve Implantation for Degenerated Surgical Aortic Valve Bioprostheses. *Circ: Interventions*. 24 May 2024. <https://doi.org/10.1161/CIRCINTERVENTIONS.123.013558>.
19. **598.** Chhatrwalla AK, Cohen DJ, Vemulapalli S, et al. Transcatheter Edge-to-Edge Repair in COAPT-Ineligible Patients with Functional Mitral Regurgitation. *JACC*. 2024.
20. **635.** Sammour YM, Cohen DJ, Arnold S, et al. Association of Baseline Tricuspid Regurgitation with Health Status and Clinical Outcomes After TAVR Q1 and Mitral TEER. *JACC Interventions*. 2024.
21. **638.** Harvey JE, Puri R, Grubb KJ, et al. Decreasing pacemaker implantation rates with Evolut supra-annular transcatheter aortic valves in a large real-world registry. *Cardiovascular Revascularization Medicine*. 2024.
22. **672.** Kumar A, Ahmad IA, Flaherty JD, et al. Contemporary Outcomes of TAVR Using a Balloon-Expandable Valve in Patients With Severe Mitral Stenosis: Insights From the Transcatheter Valve Therapies Registry. *Circ Cardiovasc Interv*. 2024 Dec;17(12):e014216.
23. **678.** Coylewright M, Grubb KJ, Arnold SV, et al. Outcomes of Balloon-Expandable Transcatheter Aortic Valve Replacement in Younger Patients in the Low-Risk Era. *JAMA Card*. 2024.
24. **681.** Guerrero, M, Bapat, V, Mahoney, P. et al. Contemporary 1-Year Outcomes of Mitral Valve-in-Ring With Balloon-Expandable Aortic Transcatheter Valves in the U.S. *J Am Coll Cardiol Intv*. 2024 Apr, 17 (7) 874-886. <https://doi.org/10.1016/j.jcin.2024.02.012>.
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27. **722.** Goel K, Makkar R, Krishnaswamy A, et al. Contemporary Outcomes and Trends for the Transseptal Mitral Valve-in-Valve Procedure Using Balloon Expandable Transcatheter Valves in the United States. *Circ.* 2024.
28. **723.** Butala NM, Kapadia S, Secemsky, EA, et al. Impact of Cerebral Embolic Protection Devices on Disabling Stroke After Transcatheter Aortic Valve Replacement: Updated Results from the STS/ACC TVT Registry. *Circ: Interv.* 2024.
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30. **Industry 1.** Stinis CT, Abbas AE, Teirstein P, et al. Real-World Outcomes for the Fifth-Generation Balloon Expandable Transcatheter Heart Valve in the United States. *J Am Coll Cardiol Interv.* 2024 Apr, 17 (8) 1032-1044.
31. **Industry 2.** Marvin H. Eng, Houman Khalili, John Vavalle, et al. 3-Year Outcomes of Balloon-Expandable Valves: 20-mm vs Larger Valves ( $\geq 23$  mm). *J Am Coll Cardiol Interv.* 2024 Sep, 17 (17) 2041-2051.
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33. **558.** Makkar RR, Chikwe J, Chakravarty T. Transcatheter Mitral Valve Repair for Degenerative Mitral Regurgitation. *JAMA.* 2023;329(20):1778-1788. doi:10.1001/jama.2023.7089.
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35. **614.** Huded CP, Arnold SV, Cohen DJ, et al. Outcomes of Transcatheter Aortic Valve Replacement in Asymptomatic or Minimally Symptomatic Aortic Stenosis. *J Am Coll Cardiol Interv.* 2023 Nov, 16 (21) 2631-2641.
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37. **683.** Bansal K, Soni A, Shah M, et al. Association Between Polyvascular Disease and Transcatheter Aortic Valve Replacement Outcomes: Insights from the STS/ACC TVT Registry. *Circ: CI.* 2023.
38. **724.** Goel K, Shah P, Jones BM, et al. Outcomes of transcatheter aortic valve replacement in patients with cardiogenic shock. *EHJ.* 2023.
39. **342.** Kaneko T, Hirji SA, Sun Y, et al. Association Between Peripheral Versus Central Access for Alternative Access Transcatheter Aortic Valve Replacement and Mortality and Stroke: A Report from the Society of Thoracic Surgeons/American College of Cardiology Transcatheter Valve Therapy Registry. *Circ: CI.* 2022.
40. **467.** Kaneko T, Vemulapalli S, Kohsaka S, et al. Practice Patterns and Outcomes of Transcatheter Aortic Valve Replacement in the United States and Japan: A Report from Joint Data Harmonization Initiative of STS/ACC TVT and J-TVT. *JAHA.* 15 March 2022.

41. **474.** Lowenstern A, Hung A, Manandhar P, et al. Association of TAVR Reimbursement, New Technology Add-on Payment, and Procedure Volumes with Embolic Protection Device Use: A Report from the STS/ACC TVT Registry. *JAMA Cardiol.* August 17, 2022. doi:10.1001/jamacardio.2022.2608.
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44. **559.** Mack M, Carroll JD, Thourani V, et al. Transcatheter Mitral Valve Therapy in the United States: A Report from the STS/ACC TVT Registry. *Ann Thorac Surg.* 2022 Jan.
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46. **640.** Simonato M, Vemulapalli S, Ben-Yehuda O, et al. Minimum Core Data Elements for Evaluation of TAVR A Scientific Statement by PASSION CV, HVC, and TVT Registry. *JACC.* 2022.
47. **176.** Arnold SV, Manandhar P, Vemulapalli S, et al. Patient-Reported Versus Physician-Estimated Symptoms Before and After TAVR. *Eur Heart J Qual Care Clin Outcomes.* 2021.
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