

June 2024



NCDR[®]

NATIONAL CARDIOVASCULAR DATA REGISTRY

**In Progress Projects Based on
NCDR Registries**

UNPUBLISHED, IN PROGRESS PROJECTS

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In Process, Unpublished NCDR Manuscripts

The following pages list current research and publications proposals that have been recently approved, are under analysis, are under manuscript development, or submitted to a journal for review/publication. Items are listed by registry and include the ID number and title.

AFIB REGISTRY

| Manuscript Status | RPA ID # | Lead Author | Title |
|--------------------------|-----------------|---------------------|---|
| Submitted | 12 | Brent Klinkhammer | Trends in Transesophageal Echocardiography Use Prior to Atrial Fibrillation Ablation: Insights from the NCDR® AFib Ablation Registry® |
| Submitted | 27 | Sharma Kattel | Atrial Fibrillation Ablation Procedural Volume and Associated Outcomes |
| In Preparation | 21 | Omair Yousuf | Catheter Ablation for Atrial Fibrillation in Patients with Heart Failure with Reduced Left Ventricular Ejection Fraction: Insights from the NCDR AFib Ablation Registry |
| In Preparation | 49 | Amneet Sandhu | National Trends in Use and Short-Term Outcomes of Same-Day Discharge Following Catheter Ablation for Atrial Fibrillation |
| In Preparation | 50 | Vincenzo Polsinelli | Use and Clinical Outcomes of Urgent versus Elective Catheter Ablation of Atrial Fibrillation |
| External | 78 | Gregory Marcus | Linking the NCDR Atrial Fibrillation Ablation Registry to Patient Follow-up Data Using the Eureka Digital Research Platform |

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CATH PCI REGISTRY

| Manuscript Status | RPA ID # | Lead Author | Title |
|-------------------|----------|------------------|--|
| Submitted | 569 | Bobak Mortazavi | ICH.2 Dynamic Changes to Risk of Post-PCI Major Bleeds Throughout a Cardiac Catheterization Laboratory Visit Using the CathPCI Registry |
| Submitted | 707 | Karthik Murugiah | ICH.8: Effect of inclusion of race in eGFR calculation on the NCDR AKI prediction model |
| Submitted | 709 | Reza Fazel | Radial Versus Femoral Arterial Access for Percutaneous Coronary Intervention in the United States: An Analysis from the NCDR CathPCI Registry |
| Submitted | 632 | Nadia Shaikh | Practice patterns and outcomes of women interventional cardiologists in the treatment of STEMI from the National Cardiovascular Data Registry |
| In Preparation | 639 | Ravi Sharma | Procedural Outcomes of Percutaneous Coronary Interventions Post Transcatheter Aortic Valve Replacement: Insights from the National Cardiovascular Data Registry (NCDR) registry |
| In Preparation | 671 | Reed Mszar | Symptom Burden Among Adults Undergoing Elective Percutaneous Coronary Intervention and Variations in Hospital Submission of Patient-Reported Outcomes |
| In Preparation | 683 | Devika Aggarwal | Predictors of and Outcomes associated with Ultra-low Contrast Volume and Zero Contrast Use During Percutaneous Coronary Interventions in Patients With Existing Renal Impairment |
| In Preparation | 684 | Ben Peterson | Frailty and Risk of Mortality Among Patients Undergoing High-Risk or Complex Percutaneous Coronary Intervention: Insights from the CathPCI Registry. |
| In Preparation | 713 | Anezi Uzendu | The Association between Pre-Procedural AKI Risk and Same-Day Discharge: Are we Safely Sending the Right Patients Home? |
| Analysis | 462 | Sanket Dhruva | Changes in Practice Patterns for Non-Infarct Artery Revascularization in Patients with ST-Elevation Myocardial Infarction and Multivessel Coronary Artery Disease: Insights from the National Cardiovascular Data Registry |
| Analysis | 667 | Hannah Chaudry | Nationwide trends and predictors of anti-anginal use and de-escalation in patient's undergoing PCI for stable ischemic heart disease: Insights from the CathPCI Registry |
| Analysis | 708 | Javier Valle | Strategic: Contemporary Trends in Percutaneous Coronary Intervention at Facilities Without On-Site Cardiac Surgical Capabilities: Insights from the National Cardiovascular Data Registry |

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| Analysis | 736 | Benjamin Horne | Actual Practice Evaluation of Predictors for Major Adverse Cardiovascular Events and Bleeding Outcomes following Percutaneous Coronary Intervention among Patients in the Clipper Dataset |
| Analysis | 740 | Dean Kereiakes | The Shockwave Intravascular Lithotripsy Post-approval Study: Procedural safety from the NCDR/CathPCI Registry |
| Analysis | 741 | Andrea Price | Impact of Credentialing, Certification and Licensure of Cath Lab Staff on Patient Outcomes |
| Analysis | 750 | Islam Y. Elgendy | Racial and sex differences in high-potency P2Y12 inhibitors prescription among patients with acute myocardial infarction undergoing percutaneous coronary intervention: An analysis from the CathPCI Registry |
| Analysis | 751 | Frederic Resnic | Validation of Novel Learning Curve Detection Tools within the NCDR StarClose Cath PCI Registry |
| Analysis | 754 | Ajar Kochar | Percutaneous Management of Severely Calcified Culprit Lesions in STEMIs |
| Analysis | 763 | Nobuhiro Ikemura | Changes in Contrast Volume among Patients at High Risk for Acute Kidney Injury after PCI |
| Analysis | 765 | Ayman Elbadawi | Contemporary trends, characteristics and outcomes of patients undergoing percutaneous coronary intervention for stent thrombosis: An analysis from the CathPCI Registry |
| Analysis | 780 | Ramya Mosarla | Temporal Trends and Patient Characteristics in Intra-Procedural Cardiac Arrest in Patients Undergoing Percutaneous Coronary Intervention: A Report from the NCDR-CathPCI Registry |
| Analysis | 786 | Jennifer Rymer | A Retrospective Analysis of the National Cardiovascular Data Registry on Cangrelor Use Among Women and Minorities in the US (The COMMIT-US Study) |
| On Hold | 489 | William Cooper | Association Between Unsolicited Patient Complaints and Adverse Outcomes Related to Percutaneous Coronary Intervention |
| On Hold | 611 | Zachary Wegermann | Prevalence, temporal trends, and associated outcomes of intravascular ultrasound use in patients undergoing PCI |
| On Hold | 698 | Zaid Almarzooq | A quasi-experimental study to assess the impact of door-to-balloon time delays on mortality |
| On Hold | 785 | Riyad Kherallah | Occluded Coronary Arteries in Patients with Non-ST Segment Elevation Myocardial Infarction |
| External | 789 | Sunil Rao | Characteristics of Early Use of Shockwave Intravascular Lithotripsy (IVL) |

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| External | 790 | Amit Amin | Outcomes and Costs Associated with Contemporary High-Quality PCI in the United States: Insights from the NCDR CathPCI Registry |
| External | 791 | Dean J. Kereiakes | Real-world Outcomes of Coronary Intravascular Lithotripsy in In-stent Restenosis from the ACC NCDR® CathPCI Registry® |
| External | 792 | Fred Resnic | Validation of Novel Learning Curve Detection Tools on the clinical outcomes associated with the use of the Mynx vascular closure device within the NCDR CathPCI Registry |
| External | 796 | Dean J. Kereiakes | In-hospital Outcomes of Real-world IVL-Procedures in Coronary Artery Disease Based on Patient and Lesion Complexity: Deep Dive into the ACC NCDR® CathPCI Registry® |
| External | 801 | Keyur Vora | Prevalence and clinical outcomes of Hemorrhagic Myocardial Infarction in the United States |
| External | 803 | Umair Syed Ahmad | Racial Disparities in Use of Atherectomy and Intra-Vascular Lithotripsy for Percutaneous Coronary Intervention |
| External | 809 | Renee Y Hsia | An Evaluation of the Growth of PCI in Outpatient and Inpatient Settings in Disadvantaged and Non-Disadvantaged Communities |
| External | 834 | Ajar Kochar | Practice Patterns and Trends for Culprit Lesion versus Complete Revascularization in NSTEMI |
| External | 836 | Vinay Kini | Impact of Bundled Payment Models on Selection and Outcomes of Patients Undergoing Elective Percutaneous Coronary Intervention |

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CHEST PAIN – MI REGISTRY (FORMERLY ACTION)

| Manuscript Status | RPA ID # | Lead Author | Title |
|-------------------|----------|---------------------|---|
| Submitted | 334 | Ajar Kochar | Temporal Trends of Higher Potency P2Y12 Inhibitor Use and Bleeding Outcomes in Patients with Myocardial Infarction Complicated by Out of Hospital Cardiac Arrest |
| In Preparation | 251 | Majithia | Public Reporting and Outcomes of Patients with Out-of-Hospital Cardiac Arrest |
| In Preparation | 371 | Kamil Faridi | Inpatient Outcomes for Patients with Peripheral Artery Disease Hospitalized for Acute Myocardial Infarction |
| In Preparation | 395 | Julie Mobayed | CPMI Patient Navigator program analysis (ad hoc patient navigator analysis) |
| In Preparation | 414 | Ashwin Nathan | Variation in Risk Avoidant Behavior for Coronary Angiography for Acute Myocardial Infarction Among United States Hospitals |
| Analysis | 374 | Zachary Wegermann | Simultaneous STEMI Presentation: Incidence and Outcomes |
| Analysis | 389 | Michael Kontos | Impact of the COVID-19 pandemic on care and outcomes of patients with STEMI and NSTEMI in the United States |
| Analysis | 409 | Michael Kontos | Outcomes in Patients with Inhospital STEMI |
| Analysis | 422 | Riyad Kherallah | Trends in noninvasive anatomic testing for the evaluation of patients with low and intermediate risk chest pain: Insights from the Chest Pain-MI registry |
| Analysis | 426 | Hiroki Ueyama | Contemporary Trends and Outcomes of P2Y12 Inhibitors Pretreatment in Non-ST-Elevation Acute Coronary Syndrome |
| Analysis | 433 | Darcy Banco | Variance in hospital level care quality among adults hospitalized with myocardial infarction by age and sex: an NCDR analysis |
| Analysis | 440 | Rajesh Swaminathan | The Impact of Daylight-Saving Time on Acute Myocardial Infarction: Time to Shift Policy? |
| On Hold | 335 | Karthik Murugiah | Hospital Collaboration with Emergency Medical Services in the Care of Patients with Acute Myocardial Infarction: Results from the Translating Outstanding Performance in Percutaneous Coronary Intervention (TOP PCI) Study |
| On Hold | 348 | Nathaniel Smilowitz | Patterns of Discharge Medical Therapy and Outcomes in Patients with Myocardial Infarction and Non-obstructive Coronary Arteries (MINOCA): An Analysis of the NCDR Chest Pain-MI Registry |

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DIABETES COLLABORATIVE REGISTRY

| Manuscript Status | RPA ID # | Lead Author | Title |
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EP DEVICE IMPLANT REGISTRY

| Manuscript Status | RPA ID # | Lead Author | Title |
|-------------------|----------|---------------|--|
| Submitted | 161 | J Akar | Predictors of RV Pacing and Pacing-Induced Adverse Outcomes |
| In Preparation | 275 | Scott Weinreb | Characteristics and Outcomes of Pediatric Patients Undergoing Subcutaneous ICD Implantation – An Analysis of the NCDR EP Device Implant Registry |
| In Preparation | 274 | Carmel Ashur | Direct Oral Anticoagulant Management and Outcomes after Cardiovascular Implantable Electronic Device Placement |
| In Preparation | 266 | Pun | Long-Term Outcomes of Subcutaneous Implantable Cardioverter Defibrillators in Dialysis Patients |
| In Preparation | 265 | Beixin He | Disproportionate race and gender disparities in implantation of defibrillators during COVID-19 era |
| On Hold | 286 | Amneet Sandhu | Trends in Use and Outcomes of Same-Day Discharge After ICD and CRT Implantation |
| On Hold | 178 | Sharma | Outcomes in patients with diabetes receiving a subcutaneous implantable cardioverter defibrillator. |

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IMPACT REGISTRY

| Manuscript Status | RPA ID # | Lead Author | Title |
|-------------------|----------|---------------------------------|---|
| Submitted | 65 | Christopher Janson | Effect of Ablation Energy Source on Outcomes of Pediatric AVNRT Ablation: RF vs. Cryo |
| Submitted | 29 | Natalie Jayaram | Association Between Trainee Involvement During Pediatric and Congenital Cardiac Catheterization and Procedural Outcomes |
| In Preparation | 27 | Aimee Armstrong | The IMPACT of Reducing Radiation Risk: An NCDR QI Project |
| In Preparation | 83 | Natalie Jayaram | Examining the performance of the IMPACT risk model |
| In Preparation | 88 | Chandra Srinivasan | Outcomes of Catheter Ablation for Atrial Tachyarrhythmias in Congenital Heart Disease |
| in Preparation | 96 | Khalifah Aldawsari | Procedural Related Major Adverse Events of Cardiac Catheterization In Pediatric Patients With Cardiomyopathy: Insights from IMPACT Registry |
| Analysis | 73 | Dustin Nash | Evaluation of the Effect of Center Procedural Volume on Outcomes of Pediatric Catheter Ablation |
| Analysis | 80 | Katia Bravo Jaimes | Racial disparities in clinical presentation and outcomes of transcatheter coarctation procedures in adults with coarctation of the aorta. |
| Analysis | 84 | Michael O'Byrne | Evaluating Racial Disparities in Access to Common Transcatheter Interventions |
| Analysis | 90 | Shriprasad Deshpande | Cardiac Catheterization and Interventions in Patients on ECMO: Analysis of the IMPACT Registry Data |
| External/ QNET | 91 | Leo Lopez | Development and implementation of pediatric cardiac noninvasive imaging quality metrics using methodology established by the American College of Cardiology Adult Congenital and Pediatric Cardiology Quality Metrics Working Group |

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LAAO REGISTRY

| Manuscript Status | RPA ID # | Lead Author | Title |
|-------------------|----------|------------------|--|
| Submitted | 116 | Samir Kapadia | Real-world Outcomes with WATCHMAN FLX: Long-term from the SURPASS analysis of the NCDR LAAO Registry |
| Submitted | 168 | Bilal Munir | Association of Chronic Kidney Disease and End Stage Renal Disease with In-Hospital and Long-Term Outcomes Among Atrial Fibrillation Patients Undergoing Left Atrial Appendage Occlusion: Insights From the NCDR LAAO Registry® |
| In Preparation | 87 | Moussa Mansour | LAAO in Patients with ICH |
| In Preparation | 119 | Lucy Pereira | Association of Physician Certification and Outcomes Among Patients Undergoing Left Atrial Appendage Occlusion |
| In Preparation | 128 | Angela Higgins | Long-term Outcomes Following Left Atrial Appendage Occlusion with a Watchman Device: Outcomes from the National Cardiovascular Data Registry |
| In Preparation | 117 | Jonathan Piccini | Combining left atrial appendage closure with WATCHMAN FLX and catheter ablation for atrial fibrillation: Results from the SURPASS analysis of the NCDR LAAO Registry |
| In Preparation | 94 | Douglas Gibson | Clinical characteristics and outcomes in patients with same day discharge after left atrial appendage occlusion with WATCHMAN FLX |
| In Preparation | 103 | Devi G. Nair | Clinical characteristics and outcomes in men and women receiving left atrial appendage occlusion with WATCHMAN FLX |
| Analysis | 147 | Angela Higgins | In-Hospital and Long-Term Outcomes of Patients with Reduced Left Ventricular Function Undergoing Left Atrial Appendage Occlusion |
| Analysis | 129 | Jonathan Hsu | Left Atrial Appendage Occlusion in Patients with Gastrointestinal Bleed: Insights from the NCDR LAAO Registry |

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| Analysis | 133 | Matthew Price | Comparative Safety and Effectiveness of Left Atrial Appendage Occlusion with First-Generation Watchman and Next Generation Watchman FLX at One Year Follow-Up: An Analysis from the NCDR LAAO Registry |
| Analysis | 121 | Kamil Faridi | Comparative Effectiveness of Transcatheter Left Atrial Appendage Occlusion in Real-World Practice: Findings from the NCDR LAAO Registry |
| On Hold | 114 | Matthew Price | Peri-Device Leak after Left Atrial Appendage Closure with WATCHMAN FLX: Incidence and predictors |
| On Hold | 132 | Enrico Ferro | Association of Chronic Kidney Disease and End Stage Renal Disease with In-Hospital and Long-Term Outcomes Among Atrial Fibrillation Patients Undergoing Left Atrial Appendage Occlusion: Insights From the NCDR LAAO Registry® |
| External | 170 | Darae Ko | National trends in the use of left atrial appendage occlusion in older adults with atrial fibrillation |
| External | 171 | Kamil Faridi | Comparing Administrative Claims Data to Site-Reported Events in the NCDR Left Atrial Appendage Occlusion Registry |

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PINNACLE REGISTRY

| Manuscript Status | RPA ID # | Lead Author | Title |
|-------------------|----------|----------------------|--|
| Submitted | 127 | Prateeti Khazanie | Provider-Level Variation in the Guideline Concordant Management of Cardiovascular Disease: Insights from NCDR PINNACLE |
| Submitted | 180 | Gaggin | Relevance and Significance of Left Ventricular Ejection Fraction in Chronic Heart Failure Phenotypes in Patients With Heart Failure With Preserved, Midrange and Reduced Ejection Fraction: Results from the PINNACLE Registry |
| Submitted | 188 | Amarnath Annapureddy | Relationship Between Industry Payments to Physicians and Prescription Patterns for NOACs, PCSK9 inhibitors, and ARNI: A Report from the NCDR PINNACLE Registry |
| In Preparation | 140 | Erica Spatz | Association between Accountable Care Organization participation and Quality of Outpatient Cardiovascular Care |
| In Preparation | 215 | Paul Hess | Practice-Level Compliance with Cardiac Performance Measures and Outcomes in US Ambulatory Care: Findings from the NCDR PINNACLE Program |
| In Preparation | 216 | Firas Al Badarin | Prescription patterns and provider-level variability in the use of direct-acting oral anti-coagulants in non-valvular atrial fibrillation patients at extremes of body weight |
| Analysis | 135 | Justin Sadhu | Use, Safety, and Effectiveness of Novel Oral Anticoagulants in Overweight and Obese Patients with Atrial Fibrillation |
| Analysis | 220 | Eric Brandt | Blood Pressure and Treatment Patterns Among Older Adults After Recent Major Trial Results and Guideline Recommendations |
| Analysis | 225 | Leila Haghighat | Implications of REDUCE-IT for the management of hypertriglyceridemia—an analysis from the NCDR PINNACLE registry |
| Analysis | 238 | Evan Manning | Eligibility and Use of Sodium Glucose Cotransporter-2 Inhibitor (SGLT2i) Therapy in Diabetics and Non-Diabetics with Heart Failure with reduced ejection fraction (HFrEF): Findings from the NCDR PINNACLE Registry |

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PVI REGISTRY

| Manuscript Status | RPA ID # | Lead Author | Title |
|-------------------|----------|-----------------|---|
| In Preparation | 43 | Amod Amritphale | Characteristics and outcomes of patients presenting with acute limb ischemia: insights from the NCDR PVI Registry |

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STS/ACC TVT REGISTRY

| Manuscript Status | RPA ID # | Lead Author | Title |
|-------------------|----------|--------------------|---|
| Submitted | 285 | Arman Qamar | Change in Mitral Valve Gradient Following Mitraclip Repair and Correlation to 30-day and 1 year outcomes |
| Submitted | 480 | Dahaval Kolte | Temporal Trends in Cause of Death After TAVR |
| Submitted | 638 | Harvey | Changing In-hospital Permanent Pacemaker Implantation Rates in the TVT Registry |
| Submitted | 672 | Anirudh Kumar | Impact of Mitral Stenosis on Patients Undergoing Transcatheter Aortic Valve Replacement (TAVR) |
| Submitted | 693 | Suzanne Arnold | Understanding Outcomes After TAVR Since 2019 |
| Submitted | 733 | Huded | Outcomes of Mitral Transcatheter Edge to Edge Repair for Secondary Mitral Regurgitation with Normal Left Ventricular Function |
| Submitted | 738 | Bansal | Out-of-Hospital 30-Day Mortality After Transcatheter Edge-to-Edge Repair of Mitral Valve: Insights from STS/ACC TVT Registry |
| Submitted | 763 | Zach Rozenbaum | Temporal improvement in procedural success and clinical outcome of TEER by etiology of mitral regurgitation |
| In Preparation | 442 | Vekstein | Resource Utilization and Costs Associated with Surgical Mitral Valve Repair After the Introduction of Transcatheter Repair-Aim2 |
| In Preparation | 466 | Michael Young | The Impact of Frailty on Outcomes in Patients Undergoing Transcatheter Mitral Valve Repair |
| In Preparation | 532 | Sahil Khera | Incidence, Trends and Outcomes of Non-Access site Bleeding After Transfemoral Transcatheter Aortic Valve Replacement |
| In Preparation | 553 | Ahmed Kolkailah | The contribution of site characteristics and patient selection to variation in site TAVR outcomes |
| In Preparation | 595 | Manasi Tannu | Impact of COVID-19 on Patients Needing Transcatheter Valve Therapy in USA |
| In Preparation | 630 | Marc Allard-Ratick | The effect of transcatheter mitral valve repair on chronic kidney disease |

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| In Preparation | 667 | Nimesh Desai | Development of an unsuccessful 30-day outcome following MitraClip transcatheter mitral valve repair to support patient counseling and decision making |
| In Preparation | 684 | Ahmed Kolkailah | Hospital-Level Transcatheter Aortic Valve Replacement Performance With Simulated Risk Avoidance Strategies |
| In Preparation | 686 | Nickpreet Singh | National trends, predictors, and outcomes of early and late bleeding complications after MitraClip: Insights from the NCDR STS/ACC TVT Registry |
| In Preparation | 692 | Andrew Vekstein | Outcomes of Sequential Transcatheter Aortic Valve Replacement and Edge-to-Edge Mitral Valve Repair |
| In Preparation | 696 | Andrew Vekstein | Outcomes of Commercial Transcatheter Aortic Valve Replacement in Low-Risk Patients: An Analysis of the STS/ACC TVT Registry |
| In Preparation | 739 | G. Michael Deeb | The relationship between site Joint Commission Stroke Certification Designation level and the incidence of stroke reporting in the ACC/STS National TVT Registry |
| In Preparation | 741 | Dhaval Kolte | Identifying Modifiable Practices Related to Outcome Variation and Enhancement in TAVR (IMPROVE TAVR) |
| In Preparation | 759 | Amit Vora | Institutional Volume and Failure to Rescue in Transcatheter Aortic Valve Replacement – Insights from the STS/ACC TVT Registry |
| Analysis | 464 | Tomo Ando | Comparative Outcomes of Direct Oral Anticoagulants Versus Vitamin K Antagonist After Transcatheter Aortic Valve Replacement; From the TVT Registry |
| Analysis | 484 | John Saxon | Clinical Outcomes After Repeat MitraClip |
| Analysis | 511 | Herrmann | Prosthesis-Patient Mismatch After TAVR (TVT Registry Research Proposal) |
| Analysis | 517 | Brennan | Outcomes of Transcatheter Aortic Valve Replacement for Primary Aortic Insufficiency |
| Analysis | 547 | Sammour | Impact of Coronary Artery Disease and Revascularization on Health Status After Transcatheter Aortic Valve Replacement: Insights from the Society of Thoracic Surgeons/American College of Cardiology Transcatheter Valve Therapies Registry |
| Analysis | 560 | Giri | Rates and Outcomes of Percutaneous Coronary Intervention after Implantation of Transcatheter Aortic Valve Replacement |
| Analysis | 577 | John Suffredini | Racial and Ethnic Differences in the Utilization and Outcomes of Transcatheter Mitral Valve Repair |
| Analysis | 608 | Julien | Development and validation of models for predicting risk of acute kidney injury in patients undergoing transcatheter aortic valve replacement: insights from the STS-ACC National Cardiovascular Data Registry TVT Registry |

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| Analysis | 654 | Kyeeun Park | Sex and race based difference with TMVR mortality and complications |
| Analysis | 673 | Joe Aoun | Outcomes of Transcatheter Mitral Valve Repair in Patients with Recurrent Mitral Regurgitation After Surgical Mitral Valve Repair: A Report from the STS/TVT ACC Registry |
| Analysis | 678 | Megan Coylewright | Comparison of comorbidity burden among “young” (<65 years) and “older” (65 years-80) patients treated with transcatheter aortic valve replacement (TAVR): A Real World US Data Analysis |
| Analysis | 688 | Nickpreet Singh | Temporal trends, risk factors, and outcomes of patients with new left bundle branch block following transcatheter aortic valve replacement: Insights from the STS/ACC TVT Registry |
| Analysis | 691 | George Yankey | Early Outcomes of Commercial Transcatheter Tricuspid Valve Procedures in the Transcatheter Valve Therapies Registry |
| Analysis | 703 | Santiago Garcia | Frequency and Safety of Bioprosthetic Valve Fracture in Patients Undergoing Valve in Valve for Failed Surgical Valves using the SAPIEN 3/Ultra Valves |
| Analysis | 722 | Kashish Goel | Transseptal Mitral Valve in Valve – A comprehensive analysis of temporal trends, adoption and outcomes from 2014 to 2022 |
| Analysis | 725 | Jingjing HE | Sex Specific TAVR Outcome in Bicuspid versus Tricuspid Aortic Stenosis: A Report from STS/TVT Registry |
| Analysis | 754 | Sreek Vemulapalli | Creation and Internal Validation of a Risk Model to Predict Heart Failure Hospitalization and Death after TAVR |
| Analysis | 805 | Neel Butala | Applicability of TAVR Trials to Real-World Clinical Practice |
| External | 661 | Ashish Pershad | Machine learning guided multivariate model to predict risk of stroke in TAVR- A STS/TVT ACC Registry analysis. |
| External | 746 | Saeed Shoar | Factors associated with Valvular Re-intervention Procedures in First-time TAVR Patients and Determinants of Better Outcomes: A Research Proposal for Analysis of Individual-Data from the STS/ACC TVT Registry |
| External | 758 | Rebecca Ocher | Sex Differences in TEER Outcomes: Do Differences in GDMT Optimization Explain Sex-Specific Outcomes? |
| External | 765 | Arjun Majithia | Validation of Novel Learning Curve Detection Tools within the NCDR TVT Registry |
| External | 767 | Akiva Rosenzveig | The Safety and Feasibility of Concomitant Transcatheter Left Atrial Appendage Occlusion and Transcatheter Mitral Valve Repair |