

# Presented Abstracts Based on NCDR<sup>®</sup> Registries



# PRESENTED ABSTRACTS

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#### CathPCI Registry®

- 1. 156: Costs Associated with Trans radial Primary PCI among Elderly Patients with STEMI in the Medicare Fee-For-Service Beneficiaries A. Amin ACC 2017
- 2. 168: Utilization of Heart Teams in the United States: Results from the Translating Outstanding Performance in Percutaneous Coronary Intervention (TOP PCI) Study K. Minges ACC 2017
- 3. 289: Percutaneous Coronary Intervention Outcomes in America's Safety Net A study of NCDR T. Acharya SCAI 2016 Poster
- 4. 230: Clinical Characteristics and Outcomes in patients undergoing PCI to LIMA grafts: a study from the ACC NCDR CathPCI registry K. Yeo TCT 2016 Poster
- 5. 292: Trends, Predictors and Outcomes of coronary artery perforation during percutaneous coronary intervention: Insights from NCDR® R. Nairooz AHA 2016 Poster
- 6. 353: Does hospital mortality performance for older patients undergoing percutaneous coronary intervention (PCI) reflect performance for all patients undergoing PCI? K. Dharmarajan. AHA 2016 Poster
- 7. 276: The Prevalence, Determinants and Outcomes of Myocardial Infarction with Non-Obstructive Coronary Arteries (MINOCA). R. Dreyer AHA 2016 Poster
- 8. 303: Patterns of Use and Outcomes of Antithrombotic Therapy in End Stage Renal Disease Patients Undergoing PCI: Observations from NCDR. J. Washam. AHA 2016 Poster
- 9. 248: Effectiveness of Bivalirudin Versus Unfractionated Heparin During Percutaneous Coronary Intervention Among Patients with Acute Myocardial Infarction in the United States. R. Yeh. ACC 2016 Oral Presentation
- 10. 248: Temporal Trends and Operator Variation in Anticoagulant Use During Percutaneous Coronary Intervention for Patients with Acute Myocardial Infarction in the United States. R. Yeh. ACC 2016 Oral Presentation
- 354P/138- The Impact of Bleeding Avoidance Strategies on Hospital-Level Variation in Bleeding Rates Following Percutaneous Coronary Intervention: Insights from the NCDR CathPCI Registry. A. Vora. ACC 16 Oral Poster Presentation
- 12. 305: Temporal trends and regional patterns of operator percutaneous coronary intervention volume in the United States: A report from the NCDR CathPCI Registry. A. Fanaroff. ACC.16 Poster Presentation
- 13. 168: TOP PCI Mortality Abstract: Associations of Hospital Strategies and 30-Day Risk-Standardized Mortality Rates in Percutaneous Coronary Intervention
- 14. 168: Top PCI Readmission Abstract: Associations of Hospital Strategies and 30-Day Risk-Standardized Readmission Rates in Percutaneous Coronary Intervention
- 15. 212: CathPCI: Temporal Trends and Geographic Variation with Admission Status Among Patients Undergoing Percutaneous Coronary Intervention A Report from the National Cardiovascular Data CathPCI Registry. A. Vora. ACC 2015 Oral Presentation.
- 16. 535P: Utilization of Mechanical Circulatory Support in Patients Undergoing Percutaneous Coronary Intervention in the Setting of Cardiogenic Shock. S. Negi. ACC 2015 Poster Presentation.
- 17. 534P: Temporal Trends in Care and Outcomes of Patients with Cardiogenic Shock Undergoing Percutaneous Coronary Intervention: A Report from the NCDR<sup>®</sup>. S. Wayangankar. ACC 2015 Oral Presentation.
- 18. 443P-D: TOP PCI-D: Contemporary Patterns of Institutional Review of Appropriateness of PCI and Its Impact on Quality of Care and Outcomes. N. Desai. ACC 2015 Moderated Poster.
- 521P: Clinical Characteristics and In-hospital Outcomes of Cardiac Transplant Recipients with Allograft Vasculopathy Undergoing Percutaneous Coronary Intervention: Insights from The National Cardiovascular Data Registry. S. Krim. AHA 2014 Poster Presentation.

- 20. 466P: Outcomes, predictors and temporal trends of β-blockers prescriptions on discharge in patients with stable angina undergoing elective PCI: What have we learnt? V. Parikh. AHA 2014 Oral Presentation.
- 21. 492P-A: Correlation Among Hospital PCI Process Measures and Relationship with 30-day PCI Readmission and Mortality. P. Chui. AHA 2014 Oral Presentation.
- 22. 492P-B: Performance of hospitals on PCI metrics and correlation with 30-day re admissions. P. Chui. AHA 2014 Oral Presentation.
- 23. 447P: Procedural Outcomes of Chronic Total Occlusion Percutaneous Coronary Intervention: A Report from NCDR. E. Brilakis. TCT 2014 Oral Presentation.
- 24. 467P: Trends in Uptake and In-Hospital Outcomes with 2nd Generation Drug Eluting Stents Between Men and Women Undergoing PCI: Results from the CathPCI Registry. T. Wang. TCT 2014 Oral Presentation.
- 25. 502P: Effectiveness of arterial closure devices for preventing bleeding complications after transfemoral percutaneous coronary intervention: a controlled instrumental variable analysis. N. Wimmer. TCT 2014 Oral Presentation/Late Breaking Clinical Trial.
- 26. 452P: The Association Between Change in Hospital-Level Use of Trans radial PCI and Periprocedural Outcomes: Insights from the NCDR. S. Bradley. QCOR 2014 Poster Presentation.
- 27. 378P: Association of Interventional Cardiology board certification and in-hospital outcomes of patients undergoing percutaneous coronary interventions. P. Fiorilli. ACC 2014 Oral Presentation.
- 28. 443P-B2: Integrating CathPCI Registry® Data into the Care of PCI Patients: A Qualitative Perspective. K. Minges. ACC 2014 Poster Presentation.
- 29. 448P: Length of Hospital Stay and Associated Clinical Outcomes in Elderly Patients Following Primary Percutaneous Coronary Intervention in ST-Segment Elevation Myocardial Infarction: A Report from the National Cardiovascular Data Registry<sup>®</sup>. R. Swaminathan. ACC 2014 Poster Presentation.
- 30. 468P: Trends in Uptake and In-Hospital Outcomes with 2nd Generation Drug Eluting Stents Between Men and Women Undergoing PCI: Results from the CathPCI Registry. U. Baber. ACC 2014 Poster Presentation.
- 318P: Are "All-Comer" Clinical Trials Representative of Contemporary Clinical Practice: A Linked Analysis of the Dual Antiplatelet Therapy (DAPT) Study and the National Cardiovascular Data Registry. R. Yeh. AHA 2013 Poster Presentation.
- 32. 386P: The Association Between Patient Selection for Diagnostic Coronary Angiography and Hospital-Level PCI Appropriateness: Insights from the NCDR S. Bradley. AHA 2013 Poster Presentation.
- 33. 421P: Geographic regions with low PCI utilization perform more appropriate Percutaneous Coronary Interventions. M. Thomas. AHA 2013 Oral Presentation.
- 34. 437P: A tale of two states: Comparison of PCI case mix in New York and Michigan. T. Boyden. AHA 2013 Oral Presentation.
- 35. 443P-B1: A qualitative study of the organizational strategies of high- and low-performing PCI hospitals: Insights from TOP PCI. J. Curtis. AHA 2013 Oral Presentation.
- 253P-B: Evaluation of the safety and effectiveness of embolic protection devices in saphenous vein graft interventions in clinical practice: Insights from the Medicare-linked NCDR CathPCI Registry, 2005 - 2009. M. Brennan. AHA 2013 Poster Presentation.
- 37. 356P-B: TCT 2013 Late-Breaking Clinical Trial: A Registry Based Randomized Trial Comparing Radial and Femoral Approaches in Women Undergoing Percutaneous Coronary Intervention: The Study of Access Enhancement for PCI for Women (SAFE-PCI for Women) Trial. S. Rao. TCT 2013 Late Breaking Clinical Trial Oral Presentation.
- 38. 386P: The Association of Diagnostic Coronary Angiography in Asymptomatic Patients and PCI Appropriateness: Insights from the NCDR. S. Bradley. QCOR 2013 Oral Presentation: Best of Scientific Sessions.
- 39. 409P: Large Variation in Contrast Use during PCI An Important Opportunity for Improving Contrast-induced acute kidney injury Outcomes. A. Amin. QCOR 2013 Poster Presentation.

- 40. 446P: Comparison of Visual Estimation with Quantitative Coronary Angiography in Patients Undergoing Percutaneous Coronary Intervention in Real-World Practice Settings: A report from the CathPCI. B. Nallamothu. ACC 2013 Poster Presentation.
- 41. 443P-A: Development and validation of a simple risk score to predict 30-day readmission for percutaneous coronary intervention. K. Minges. ACC 2013 Poster Presentation.
- 42. 442P: Trans-radial PCI is associated with lower readmission rates for Medicare fee-for-service beneficiaries following elective PCI. M. Patterson. ACC 2013 Poster Presentation.
- 43. 403P: Gaps in referral to cardiac rehabilitation after percutaneous coronary intervention in the United States: insights from the National Cardiovascular Data Registry. K. Aragam. ACC 2013 Poster Presentation.
- 44. 398P: Relationship between trans radial percutaneous coronary intervention experience and procedural metrics. C. Hess. ACC 2013 Poster Presentation.
- 45. 394P: Clinical Outcomes following Glycoprotein 2b/3a Inhibition in Percutaneous Coronary Intervention for Acute Coronary Syndrome Insights from the NCDR®. D. Safley. ACC 2013 Oral Presentation.
- 46. 393P: Trans radial PCI Is Associated with Lower Cost in Medicare Fee-for-Service Beneficiaries following Elective PCI. A. Amin. ACC 2013 Oral Presentation.
- 47. 382P: Predicting Target-Vessel Revascularization among Older Patients Undergoing Percutaneous Coronary Intervention in the Drug-Eluting Stent Era. C. Hess. ACC 2013 Poster Presentation.
- 48. 370P: The Prevalence and Outcomes of Trans radial Percutaneous Coronary Intervention for ST-Segment Elevation Myocardial Infarction: Analysis from the NCDR® (2007-2011). D. Baklanov. ACC 2013 Oral Presentation.
- 49. 365P: Percutaneous Coronary Intervention in Older Patients with Syncope and Significant Coronary Artery Disease. L. Anderson. ACC 2013 Poster Presentation.
- 50. 300P: The Effect of Insurance Status on Time to Percutaneous Coronary Intervention for Patients with ST Elevation Myocardial Infarction: Findings from the CathPCI Registry. A. Herring. ACC 2013 Oral Presentation.
- 51. TR-1: A Hospital Outcome Prediction Model in Percutaneous Coronary Intervention: Volume-Specific Analysis Based on Adverse Ratios and Risk Adjusted Mortality. J. Wei. AHA 2012 Poster Presentation.
- 52. 331P: Hospital PCI Appropriateness and In-Hospital Procedural Outcomes: Insights from the NCDR<sup>®</sup>. S. Bradley. AHA 2012 Poster Presentation.
- 369P: Adoption and outcomes of radial and femoral approaches to percutaneous coronary intervention: An Updated Report from the National Cardiovascular Data Registry (2007-2011). D. Feldman. AHA 2012 Oral Presentation.
- 54. 367P. Patient Selection for Bare Metal Stent Placement and Associated Longitudinal Outcomes Before and After the FDA Drug Eluting Stent Advisory. R. Harrison. AHA 2012 Oral Presentation.
- 55. 357P: Do Interventional Cardiology Training Programs Have Worse Outcomes Early in the Academic Year? An Assessment of the "July Effect" from the National Cardiovascular Database Registry. B. Hawkins. AHA 2012 Oral Presentation.
- 56. 351P: State Mandated Public Reporting of Percutaneous Coronary Intervention Outcomes is Associated with Better Outcomes: A report from the NCDR CathPCI Registry. M. Cavender. AHA 2012 Oral Presentation.
- 57. 349P: In-Hospital Outcomes of Percutaneous Coronary Interventions in Extremely Obese and Normal Weight Patients: Findings from NCDR<sup>®</sup>. R. Daggubati. AHA 2012 Oral Presentation.
- 348P: Patterns of red blood cell transfusion use in patients undergoing percutaneous coronary intervention in contemporary clinical practice: Insights from the NCDR<sup>®</sup> CathPCI Registry. M. Sherwood. AHA 2012 Oral Presentation.
- 59. 215P-O: Patterns and Predictors of Stress Testing Modality after Percutaneous Coronary Intervention: Retrospective Analysis using the NCDR<sup>®</sup>. J. Federspiel. QCOR 2012 Poster Presentation.
- 60. 306P: Effectiveness of Bleeding Avoidance Strategies in Women and Men Following Percutaneous Coronary Interventions: Report from the NCDR<sup>®</sup>. S. Daugherty. QCOR 2012 Oral Presentation.

- 61. 317P: Clinical Symptoms and Angiographic Findings of Patients Undergoing Percutaneous Coronary Intervention without Prior Stress Testing: Insights from the NCDR<sup>®</sup>. M. Abdallah. OCOR 2012 Poster Presentation.
- 62. 331P: Hospital PCI Appropriateness and In-Hospital Procedural Outcomes: Insights from the NCDR<sup>®</sup>. S. Bradley. Winner: 2012 QCOR Young Investigator Award.
- 63. 372P: A Validated Contemporary Risk Model of Acute Kidney Injury in Patients Undergoing Percutaneous Coronary Interventions: Insights from the Cath-PCI Registry<sup>®</sup>. T. Tsai. QCOR 2012 Oral Presentation.
- 64. 362P: Do Extreme Risk Cases Impact Hospitals' Risk-Adjusted PCI Mortality Ratings? Results from the NCDR<sup>®</sup>. E. Peterson. ACC 2012 Oral Presentation.
- 65. 325P: Non-System Reasons for Delay in Door-To-Balloon Time and Associated In-hospital Mortality Outcomes. R. Swaminathan. ACC 2012 Poster Presentation.
- 66. 315P-A: Impact of Reduced Door to Balloon Times on Mortality in Patients Undergoing Primary PCI in the United States. D. Menees. ACC 2012 Poster Presentation.
- 67. 306P-A: Gender Differences in the Use and Effectiveness of Bleeding Avoidance Strategies Following PCI. S. Doughert. ACC 2012 Oral Presentation.
- 68. 295P: Major bleeding impacts death following percutaneous coronary intervention: Insights from the NCDR<sup>®</sup>. A. Chhatriwalla. ACC 2012 Oral Presentation.
- 69. 286P: Practice Comparisons Between Japan and the United States Early Results with Japanese Percutaneous Coronary Intervention Registry and Its Direct Comparison with the Cath/PCI Registry<sup>®</sup>. S. Kohsaka. ACC 2012 Poster Presentation.
- 70. 268P: Contemporary Incidence and Predictors of Acute Kidney Injury in Patients Undergoing Percutaneous Coronary Interventions: Insights from the Cath-PCI Registry<sup>®</sup>. T. Tsai. ACC 2012 Oral Presentation.
- 71. 215P-I: The Impact of Gender on the Outcomes of Coronary Stenting in the United States: S. Rao. ACC 2012 Poster Presentation.
- 159P-B2: Association between Use of Anti-Anginal Medications for Stable Coronary Disease and Rates of Percutaneous Coronary Intervention. W. Borden. ACC 2012 Poster Presentation; Academy Health 2013 Poster Presentation.
- 73. 159P-B1: Hospital Characteristics Associated with Providing Optimal Medical Therapy for Percutaneous Coronary Intervention Patients: A Report from the NCDR<sup>®</sup>. W. Borden. ACC 2012 Oral Presentation.
- 74. 296P: Contemporary Patterns of FFR and IVUS Use Among Patients Undergoing PCI in the United States: Insights from the NCDR<sup>®</sup>. P. Datillo. TCT 2011 Poster Presentation.
- 75. 341P-B: Hospital Variation in Bleeding Complications Following Percutaneous Coronary Intervention (PCI): Results from the National Cardiovascular Data Registry (NCDR). E. Peterson. AHA 2011Oral Presentation.
- 76. 341P-A: Contemporary Predictors of Post-Procedural Bleeding Complications Among Patients Undergoing Percutaneous Coronary Intervention (PCI): Results from the National Cardiovascular Data Registry (NCDR). S. Rao. AHA 2011 Oral Presentation.
- 77. 334P: Bleeding and Vascular Complications at the FemOral Access Site Following Percutaneous Coronary Intervention (PCI). D. Tavris. AHA 2011 Oral Presentation.
- 78. 311P: Practice patterns of DES use as a function of restenosis risk: Results from the ACC NCDR CathPCI Registry. A. Amin. AHA 2011 Oral Presentation.
- 79. 280P: Patient, Operator, and Hospital Characteristics Related to Fluoroscopy Time During Left Heart Catheterization and Percutaneous Coronary Intervention. R. Fazel. AHA 2011 Oral Presentation.
- 244P: Physician Annual Volume and Clinical Outcomes following Percutaneous Coronary Intervention (PCI). N. Gupta. AHA 2011 Oral Presentation.
- 81. 003P: Physician Annual Volume and Clinical Outcomes following Percutaneous Coronary Intervention (PCI). K. Mingus. AHA 2011 Poster Presentation.
- 82. 340P: National Cardiovascular Research Infrastructure: Project Status Updates: Year 2. D. Pinchotti. CDISC 2011 Oral Presentation.

- 83. 10P: Clinical Strategies and Bleeding Outcomes in Elderly Patients Undergoing Primary PCI: Results from the NCDR CathPCI Registry. J. Dodson. QCOR 2011 Poster Presentation.
- 283P-C: Temporal Shifts in Antithrombotic Therapy Help Explain Reduction in Bleeding Complications Among Patients Undergoing Percutaneous Coronary Intervention: Results from A Report from the National Cardiovascular Data (NCDR) CathPCI Registry. S. Subherwal. QCOR 2011 Oral Presentation.
- 85. 215P-D: Acute Long-Term Outcomes in Older Diabetic Patients Receiving a Coronary Stent. W. Hillegass. ACC/i2 2011 Poster Presentation.
- 86. 270P: Multi-vessel or Culprit-Only Revascularization for Patients with Acute Myocardial Infarction? T. Wang. ACC 2011 Oral Presentation.
- 87. 252P: Contemporary Presentation, Management and Outcomes of Stent Thrombosis: An Analysis From the ACC-NCDR. D. Feldman, E. Armstrong. ACC 2011Poster Presentation.
- 88. 248P: Left-Dominant Coronary Artery Circulation is Associated with Higher In-Hospital Mortality Among Patients Undergoing Percutaneous Coronary Intervention in Acute Coronary Syndrome: Data from the American College of Cardiology National Cardiovascular Data Registry for Catheterization Percutaneous Coronary Intervention. S. Parikh. ACC 2011 Oral Presentation.
- 89. 247P: Appropriate Use of Percutaneous Coronary Intervention in the United States: Insights from the NCDRs Cath/PCI Registry. P. Chan. ACC 2011 Oral Presentation.
- 215P-C: Characteristics and Long-term Outcomes of Percutaneous Revascularization of Unprotected Left Main Coronary Artery Stenosis in the United States: A Report from the National Cardiovascular Data Registry, 2004-2008. M. Brennan. ACC 2011 Oral Presentation.
- 183P-B: Percutaneous Coronary Intervention in Native Arteries vs. Bypass Grafts in Prior Coronary Bypass Grafting Patients: A Report from the American College of Cardiology National Cardiovascular Data CathPCI Registry®. E. Brilakis. ACC 2011Poster Presentation.
- 92. 283P-B: Association between Periprocedural Bleeding and Long-term Mortality after Percutaneous Coronary Intervention (PCI) in Clinical Practice: A Report from the National Cardiovascular Data Registry (NCDR). S. Rao. AHA 2010 Oral Presentation.
- 93. 241P: Comparison of Acute Coronary Syndrome Patients Undergoing Percutaneous Coronary Intervention for Previously Stented Versus De Novo Culprit Lesions: Insights from the National Cardiovascular Data Registry CathPCI Registry. Chee Tang Chin. AHA 2010 Oral Presentation.
- 94. 215P-B: Contemporary Risk of Adverse Events in Older Patients with Chronic Kidney Disease and Dialysis Undergoing Percutaneous Coronary Interventions: A Report from the Merged NCDR CMS Database. T. Tsai. AHA 2010 Oral Presentation.
- 95. 245P: Left Circumflex Occlusion in Myocardial Infarction: A Review of the Catheterization and Percutaneous Coronary Intervention Registry (CathPCI Registry®). K. Stribling. TCT 2010 Poster Presentation.
- 96. 193P: TempOral Trends in the Use of Thrombectomy During Primary Percutaneous Coronary Intervention for ST Elevation Myocardial Infarction in the United States. A. Michaels. TCT 2010 Poster Presentation.
- 97. 206P (B): Non-ST Elevation Myocardial Infarction and Left Main Culprit lesions: Contemporary Percutaneous Coronary Interventions Outcomes. G. Zoghbi. SCAI 2011 Poster Presentation.
- 261P: Impact of Predicted Bleeding Risk on the Cost-Effectiveness of Direct Thrombin Inhibition vs. Heparin Monotherapy for Patients Undergoing PCI. A. Amin. Oral Presentation: Young Investigator Award: AHA QCOR 2010.
- 99. 159P: Patterns and Intensity of Medical Therapy in Patients Undergoing Percutaneous Coronary Intervention. W. Borden. Poster Presentation QCOR 2010.
- 100.183P-A: Frequency and Predictors of Drug-Eluting Stent Use in Saphenous Vein Bypass Graft Percutaneous Coronary Interventions: A Report from the American College of Cardiology - National Cardiovascular Data Registry. E. Brilakis. Poster Presentation ACC 2010.
- 101.195P: Learning Curve in the Use of StarClose Vascular Closure Device: An Analysis of the American College of Cardiology-National Cardiovascular Data Registry. F. Resnic. Poster Presentation. ACC 2010.

- 102.206P (A) Myocardial Infarction with Left Main Culprit Lesion Percutaneous Coronary Intervention in Patients with Prior Coronary Bypass Grafting. G. Zoghbi. Poster Presentation. ACC 2010.
- 103.206P (C): ST Elevation Myocardial Infarction Due to Left Main Culprit lesions: Percutaneous Coronary Intervention Outcomes. G. Zoghbi. Oral Presentation. ACC 2010.
- 104.226P (A): Comparative Effectiveness of Bleeding Avoidance Therapies in PCI Patients: Analysis from the National Cardiovascular Data Registry. S. Marso. Poster Presentation. i2 2010.
- 105.226P (C): PCI-Related Bleeding Risk by Access and Non-Access Site in the National Cardiovascular Data Registry. S. Marso. Poster Presentation. i2 2010.
- 106.226P (E): Comparative Effectiveness of Radial Access and Bivalirudin on PCI-Related Bleeding Events: Analysis from the National Cardiovascular Data Registry. S. Marso. Poster Presentation. i2 2010.
- 107.233P: Trends and Predictors of Length of Stay after Primary Percutaneous Coronary Intervention: A Report from the National Cardiovascular Data Registry. S. Rao, C.T. Chin. Poster Presentation. ACC 2010.
- 108.249P: Thirty-Day PCI Mortality Measure: A Report from the NCDR. J. Curtis. Poster Presentation. ACC 2010.
- 109.216P (B): Renally Cleared Anti-Thrombotic Agents Among Dialysis Patients Receiving Percutaneous Coronary Interventions: Insights From the ACC-NCDR Cath-PCI Registry. T. Tsai. AHA 2009 Oral Presentation. Finalist for Young Investigator Award [YIA].
- 110.216P (A): Contemporary Risk of In-Hospital Events in Dialysis Patients Undergoing Percutaneous Coronary Interventions: Insights From the ACC-NCDR Cath-PCI Registry. T. Tsai. AHA 2009 Poster Presentation.
- 111.204P (B): Variation in the rate of 'normal' elective diagnostic catheterization. A potential Quality Metric? P. Douglas. AHA 2009 Oral Presentation.
- 112.192P: In-hospital Outcomes following No-Reflow Phenomenon after Percutaneous Coronary Intervention in Acute Coronary Syndromes. A. Aggarwal. AHA 2009 Oral Presentation.
- 113.92P: Organization and logistics in facilities that perform percutaneous coronary intervention without cardiac surgery backup on-site. M. Kutcher. Academy Health 2009.
- 114.181P: Annual case volume is not a strong predictor of bleeding complications after percutaneous coronary intervention: A report from the National Cardiovascular Data Registry. S. Rao. ACC 2009 Poster Presentation.
- 115.197P: Secondary Prevention Therapies among Patients with Non-Obstructive CAD: Insights from the NCDR CathPCI Registry. T. Maddox. ACC 2009 Nominee: Young Investigator's Award.
- 116.215P [A1]: Long-term Outcomes of Drug-Eluting vs Bare-Metal Stents in Underrepresented Populations: Results from the Linked NCDR and CMS Database. ACC 2009. Poster Presentation.
- 117.215P [A2]: Outcomes Following Coronary Stenting in a Linked ACC-NCDR and CMS Database: A National Study of Long Term Real-World Outcomes of Bare-Metal and Drug-Eluting Stents. i2 '09 Late-Breaking Clinical Trial Contribution.
- 118.215P [A3]: Long term outcomes of drug eluting vs bare metal stents in off-label lesions. AHA 2009 Poster Presentation.
- 119.124P: A Clinical Risk Prediction Tool for Post-PCI Bleeding from the National Cardiovascular Data Registry. Mehta. i2 2009 Poster.
- 120.211P: Comparison of Angiographic Findings and Door to Balloon Times at Hospitals that Do and Do Not Allow ED Cath Lab Activation: Insights from the NCDR CathPCI Registry and the D2B Alliance. R.C. Regan. i2 2009 Oral Contribution.
- 121.01P: Association of Primary Percutaneous Coronary Intervention Door-to-Balloon Time and Mortality in Patients Hospitalized with ST-Elevation Myocardial Infarction. S. Rathore. AHA 2008.
- 122.07P: Interaction of Age and Glomerular Filtration Rare to Predict In-Hospital Mortality Following Percutaneous Coronary Intervention for Acute Myocardial Infarction. Cardarelli. AHA 2008.
- 123.149P: Incidence and Predictors of Stroke Associated with Percutaneous Coronary Intervention. A. Aggarwal. AHA 2008.

- 124.163P: Impact of long-term safety data and FDA warnings on drug-eluting stent use in clinical practice: A report from the National Cardiovascular Data Registry. Ronald J Krone. AHA 2008.
- 125.164P: Clinical Significance of Post-Procedural Thrombolysis in Myocardial Infarction Flow in Patients with Cardiogenic Shock Undergoing Primary Percutaneous Coronary Intervention. Rajendra H. Mehta. AHA 2008.
- 126.174P: Do Hospitals that Improve "Walk In" Door-to-Balloon Times for Primary Percutaneous Coronary Intervention Also Improve "Transfer In" Door-to-Balloon Times? Tracy Y. Wang. AHA 2008.
- 127.204P-A: Patients without obstructive coronary artery disease and stress test results: An analysis from the National Cardiovascular Data Registry. Manesh R Patel. AHA 2008.
- 128.40P: Changing Guidelines May Affect Assessments of Quality of Care for Patients Undergoing PCI. Grace A. Lin. ACC 2008.
- 129.85P: Non-infarct Artery Intervention During Primary PCI for ST-segment elevation myocardial infarction May Be a Reasonable Strategy in Selected Hemodynamically Stable Patients: Results from the American College of Cardiology National Cardiovascular Data Registry (ACC-NCDR). Matthew A. Cavender. ACC 2008.
- 130.158P: Effect of Age on Outcome of Percutaneous Coronary Interventions: National Cardiovascular Database Registry Experience. Mandeep Singh. ACC 2008.
- 131.178P: Contemporary Predictors of Procedural Mortality Among Patients undergoing Percutaneous Coronary Intervention (PCI): Results from the ACC-NCDR. Eric D Peterson. ACC 2008.
- 132.83P: Prevalence and In-hospital Outcomes of Multi-vessel PCI during Primary PCI for ST-segment elevation myocardial infarction: Results from the American College of Cardiology National Cardiovascular Data Registry (ACC-NCDR). Matthew A. Cavender. ACC 2008.
- 133.144P: Clinical Characteristics and in Hospital Outcomes of Patients Undergoing Rescue Percutaneous Coronary Intervention Compared to Primary Percutaneous Intervention. Sukesh C. Burjonroppa. ACC 2008.
- 134.122P: Intermediate Volume Operators Attempt Percutaneous Coronary Intervention of Chronic Total Occlusions More Frequently Than Low- or High-Volume Operators: An Analysis from the American College of Cardiology-National Cardiovascular Data Registry Database of 45,826 CTO Patients. J. Aaron Grantham. ACC 2007.
- 135.84P: The Radial Approach to Percutaneous Coronary Intervention Is Associated with a Lower Risk for Complications Regardless of Radial Procedure Volume: A Report from the American College of Cardiology-National Cardiovascular Data Registry. Sunil V. Rao. ACC 2007.
- 136.01P: Association of Primary Percutaneous Coronary Intervention Door-to-Balloon Time and Mortality in Patients Hospitalized with ST-Elevation Myocardial Infarction. Saif S. Rathore. ACC 2007.
- 137.137P: Comparison of Hospital Door-to-Balloon Times Reported by CMS and ACC-NCDR: Apples and Oranges? BK Nallamothu. ACC 2007.
- 138.87P: Utilization of Distal Embolic Protection in Saphenous Vein Graft Interventions (An Analysis of 19,546 Patients in the American College of Cardiology–National Cardiovascular Data Registry). Sameer K. ACC 2007.
- 139.169P: Young Women Undergoing Elective PCI Procedures Have Higher Complications Rates Than Similarly Aged Men: Results from the ACC-NCDR Registry. Judith H Lichtman. AHA 2007.
- 140.168P: Conventional Risk Factors Are Highest for Minority Women Presenting with Myocardial Infarction: Results from the ACC-NDCR Registry. Judith H Lichtman. AHA 2007.
- 141.130P: Are we meeting the goals? Gender Analysis of Evidence Based Medical Therapies among patients presenting with an Acute Coronary Syndrome (ACS) who undergo Post-Percutaneous Coronary Intervention (PCI): Results from the ACC-NCDR Cath/PCI Registry. Nausheen Akhter. AHA 2007.
- 142.122P: Current Practice Patterns in Percutaneous Treatment of Total Chronic Occlusions and the Association of Operator Volume with Treatment. J. A. Grantham. AHA 2007.
- 143.144P: Incidence and Predictors of Bleeding Among Patients Undergoing Rescue Percutaneous Coronary Intervention after Failed Fibrinolysis for ST-Elevation Myocardial Infarction. Sukesh C Burjonroppa. Transcatheter Cardiovascular Therapeutics [TCT] 2007.

- 144.125P: Use of Arteriotomy Closure Devices and the Risk of Vascular Complications: An Analysis of 227,879 Patients in the ACC-NCDR. Sameer K Mehta. AHA 2007.
- 145.151P: Challenges of Using Peri-Procedural Myocardial Infarction as a Quality Measure Among Patients Undergoing Percutaneous Coronary Intervention. Tracy Y Wang. AHA 2007.
- 146.124P: Incidence and Predictors of Mortality Among Patients Undergoing Rescue Percutaneous Coronary Intervention after Failed Fibrinolysis for ST-Elevation Myocardial Infarction. Sukesh C. Burjonroppa. AHA 2007; 124P.
- 147.124P: Bleeding in Patients Undergoing Percutaneous Coronary Interventions: A Predictive Model From 302,152 Patients in the ACC-NCDR. Sameer Mehta, Andrew D Frutkin. AHA 2007.
- 148.123P: The Use of Percutaneous Coronary Intervention in Patients with Class I Indications for Coronary Artery Bypass Graft Surgery: Data from the National Cardiovascular Data Registry. Andrew D Frutkin. AHA 2007.
- 149.135P: Anatomic Distribution of Culprit Lesions in Patients with Non-ST-Segment Elevation Myocardial Infarction Undergoing Percutaneous Coronary Intervention. Tracy Y Wang. AHA 2007.
- 150.143P: Characteristics and Outcomes of Patients Taking Warfarin Prior to Percutaneous Coronary Intervention. Atul Aggarwal. AHA 2007.
- 151.130P: Gender Differences Among Patients with Acute Coronary Syndromes Undergoing Percutaneous Coronary Intervention in the ACC/NCDR PCI Registry. Nausheen Akhter. AHA 2007.
- 152.138P: Validation of Mayo Clinic Risk Adjustment Model for In-Hospital Mortality following Percutaneous Coronary Interventions using the American College of Cardiology-National Cardiovascular Data Registry (ACC-NCDR). Mandeep Singh. AHA 2007.
- 153.170P: Absence of Flow-Limiting Coronary Artery Disease Among Patients Undergoing Emergent Cardiac Catheterization for ST Segment Elevation Myocardial Infarction in the National Cardiovascular Data Registry CathPCI Registry: Implications for Primary Angioplasty Programs. Kalon K Ho. AHA 2007.
- 154.012P: PCI in Asymptomatic Outpatients Undergoing Cardiac Catheterization: Results from the American College of Cardiology—National Cardiovascular Data Registry. JP Curtis. AHA 2006.
- 155.10P: Lower Procedural Success and Higher Complications in Octogenarians with STEMI Referred for Emergency Cardiac Catheterization: Results from the American College of Cardiology—National Cardiovascular Data Registry. JP Curtis. AHA 2006.
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- 168.34P: Peri-Procedural Complications of Sirolimus-Eluting and Paclitaxel-Eluting Stent Use in Patients Undergoing Intervention in Diseased Saphenous Vein Grafts. S Chaparro. CRT 2006.
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- 176.39P: Culprit or Multi-vessel PCI in patients with ACS? Why not finish the job? Sorin Brener. AHA 2005.
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- 178.95P: Safety and Efficacy of Three Strategies of Multi-Vessel Percutaneous Coronary Intervention: Same Session versus Multi-Session versus Multi-Hospitalization. James C Blankenship, Geisinger Medical Center, Danville, PA; Richard E Shaw, Sutter Pacific Heart Centers, San Francisco, CA; Joseph D Babb. AHA 2005.
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- 181.111P: Coronary disease risk profile of racial groups undergoing percutaneous coronary intervention results from the American College of Cardiology - National Cardiovascular Data Registry. Patel AD. Society for Cardiovascular Angiography and Interventions 2005.
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- 225.80P: Complications of Percutaneous Coronary Interventions: Preliminary Results from the ACC-NCDR. HV Anderson. CV Quality Forum 2000.

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- 228.305: Relationship between operator volume and long-term outcomes after percutaneous coronary intervention: A Report from the NCDR CathPCI Registry. Fanaroff. Poster AHA 17.
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# ACTION Registry®

- 1. 141: J. Rymer. Characteristics of Patients and Hospitals Utilizing Non-Physician Providers for Post-Myocardial Infarction Outpatient Care QCOR 17 Moderated Poster Presentation
- 2. 196: S. Mikesell. Rural Systems of Care: Real World Observations and Trends in STEMI Patient Characteristics, and correlations of arrival mode to outcomes QCOR 17 Poster Presentation
- 3. 190: C. Fordyce. Hospital variation in targeted temperature management for acute myocardial infarction patients complicated by out-of-hospital cardiac arrest in the U.S. ACC.17 Poster Presentation
- 4. 133: S. Basra. Contemporary Patterns of Ticagrelor use in Patients with Acute Myocardial Infarction: Insight from the National Cardiovascular Data Registry (NCDR). ACC.16 YIA Poster and Oral Presentation
- 5. 133: S. Basra. Contemporary Patterns of Ticagrelor use in Patients with Acute Myocardial Infarction: Insight from the National Cardiovascular Data Registry (NCDR). QCOR 2016 Oral Presentation
- 6. 148: I. Neeland. Obesity and Long-Term Outcomes after STEMI in the Elderly: Does the Paradox Extend to Extreme Obesity? Results from the NCDR (National Cardiovascular Data Registry) AHA 16 Oral Presentation
- 7. 181: K. Dharmarajan. Does hospital mortality performance for older patients with acute myocardial infarction (AMI) reflect performance for all patients with AMI? AHA 16 Oral Presentation
- 8. No RPA: J. Rymer. Readmissions After Acute Myocardial Infarction: How Often Do Patients Return to the Discharging Hospital? AHA 16 Poster Presentation
- 156: A. Pandey. Relationship between the CMS 30-day readmission rates for acute myocardial infraction patients and their quality of care and outcomes across NCDR-ACTION/GWTG participating centers. AHA 16 Poster Presentation
- 10. No RPA: Padigipati. Smoking Cessation medication use after acute MI. AHA 16 Poster Presentation
- 11. 143: A. Fanaroff. A risk model to predict need for ICU utilization in patients with NSTEMI. AHA 16 Poster Presentation
- 12. 101: P. Mody. Impact of In-Hospital Acute Kidney Injury on Discharge Medications and Long-term Outcomes in Patients presenting with Myocardial Infarction. AHA 16 Poster Presentation
- 13. 122: M. Badri. Association Between Pre-Catheterization Use of P2Y12 Inhibitors with Timing of CABG, Occurrence of CABG-related Adverse Outcomes and In-hospital Mortality in Patients Presenting with NSTEMI and Requiring Surgical Revascularization: Insights From NCDR. ACC.16 Poster Presentation
- 14. 132: C. Hansen. Hospital-level Variation in the Use of Early Catheterization for Patients with Non-ST elevation Myocardial Infarction: Insights from the NCDR ACTION Registry-GWTG. ACC 2016 Oral Poster Presentation
- 15. 126: M. Kontos. Association of Acute Myocardial Infarction Cardiac Arrest Patient Volume and In-Hospital Mortality.
- 16. 134: N. Smilowitz. In-hospital mortality of myocardial infarction by sex, age, and obstructive coronary artery disease status in the ACTION Registry-GWTG. ACC 2016 Oral Presentation
- 17. 142a: W. Wang. Ezetimibe use as an adjunct to statin therapy after myocardial infarction: Insights from the ACTION Registry-Get with The Guidelines and Medicare Linked Database. ACC.16 Poster Presentation

- 18. 142b: W. Wang. Post-discharge use of statin and lipid testing after myocardial infarction QCOR 2016 Oral Presentation
- 19. 143: A. Fanaroff. Intensive Care Unit Utilization Among Patients Over Age 65 with Non-ST-Segment Elevation Myocardial Infarction ACC 2016 Oral Presentation
- 20. 137: Yi Pi. Utilization, Characteristics, and In-Hospital Outcomes for Patients with ST-Elevation Myocardial Infarction Undergoing in Hospital Coronary Artery Bypass Grafting (CABG) ACC 2016 Poster Presentation
- 21. 158: N. Desai. Hospital Performance on the NCDR ACTION Registry-GWTG "All-or-None Composite Measure ACC 2016 Oral Presentation
- 22. 186: A. Bagai. Temporal Trends in Treatments and Outcomes of Dialysis Patients with Acute Myocardial Infarction: A Report from the National Cardiovascular Data Registry
- 23. 81A. J. Udell. Socioeconomic Disparities in Acute Myocardial Infarction Hospital Care in the National Cardiovascular Data Registry. ACC 2015 Oral Presentation.
- 24. 82A. R Shah. Post-Hospital Outcomes in Patients with Acute Myocardial Infarction Complicated by Shock: Findings from the ACTION Registry®-GWTGTM. ACC 2015 Poster Presentation.
- 25. 83A. N. Sutton. The Association of Left Ventricular Ejection Fraction with 1 Year Mortality after Myocardial Infarction: Findings from the ACTION Registry-GWTG Medicare Linked Database. ACC 2015 Poster Presentation.
- 26. 85A. A. Pandey. Revascularization trends in patients with diabetes mellitus and multi-vessel coronary artery disease presenting with non-ST elevation myocardial infarction: Insights from the NCDR<sup>®</sup>. ACC 2015 Oral Presentation.
- 27. 95A. A. Goyal. The Association of Medicare Part D Enrollment with Outcomes After Acute Myocardial Infarction: An Analysis of Linked ACTION Registry-GWTG and Medicare Data. ACC 2015 Poster Presentation.
- 28. 166A: H. Kang. The contemporary use of angiography and revascularization among patients with non-ST segment elevation myocardial infarction in the US vs. South Korea. AHA 2014 Poster Presentation.
- 29. 160A: A. Bagai. In-Hospital ADP Receptor Inhibitor Switching in Myocardial Infarction Patients Treated with Percutaneous Coronary Intervention: Insights from the National Cardiovascular Data Registry<sup>®</sup>. AHA 2014 Oral Presentation.
- 30. 142A: J. Enriquez. The Association of Electronic Health Record Use with Acute MI Quality of Care and Outcomes: Results from the NCDR<sup>®</sup>. AHA 2014 Oral Presentation.
- 31. 145A: S. Waldo. Reperfusion times and in-hospital outcomes among patients with an isolated posterior myocardial infarction: Insights from the NCDR. AHA2014 Oral Presentation.
- 32. 147A: W. Karrowni. The Association of Home Warfarin Therapy with Acute Treatment Patterns and Bleeding Risk in Patients Presenting with ST-Elevation Myocardial Infarction: Results from the NCDR<sup>®</sup>. AHA 2014 Poster Presentation.
- 151A: B. Mumma. Effects of Pre-Hospital ECG Use and Patient Residence Distance from PCI Center on Time to Device Activation in ST Segment Elevation Myocardial Infarction: A Retrospective Analysis from the NCDR. AHA 2014 Oral Presentation.
- 34. 159A: L. Anderson. Direct Cath Lab Access Reduced Reperfusion Delays and Mortality for Transferred-in STEMI Patients: Insights from Mission: Lifeline. AHA 2014 Poster Presentation.
- 35. 144A: A. Beatty. Trends in Cardiac Rehabilitation Referral after Myocardial Infarction: Data from the National Cardiovascular Data Registry (NCDR®). QCOR 2013 Poster Presentation.

- 36. 147A: R. El Accaoui. The Impact of Home Warfarin Therapy on the Management and Outcomes of Patients Presenting with ST-Elevation Myocardial Infarction. QCOR 2013 Poster Presentation.
- 37. 98A: R. Mathews. Comparison of Performance Measures and 30-Day Patient Outcomes among Hospitals that Do and Do Not Participate in ACTION Registry- Get with The Guidelines. QCOR 2013 Poster Presentation.
- 38. 114A: Frequency, Treatment and Impact of Pre-Hospital Cardiac Arrest among Patients with STEMI: A Report from the ACTION Registry®-GWTG<sup>™</sup> and Mission: Lifeline. M. Kontos. ACC 2013 Poster Presentation.
- 39. 134A: Frequency and Impact of Prior Myocardial Infarction among Patients with Acute Myocardial Infarction Treated in Contemporary Practice: Results from the NCDR<sup>®</sup>. L. Shen. ACC 2013 Poster Presentation.
- 40. 139A: Rates of Use of Medical Management Across US Hospitals for Patients with Non-ST-Elevation Myocardial Infarction and Multi-Vessel Coronary Artery Disease. R. Harskamp. ACC 2013 Poster Presentation.
- 41. 74A: Management of Patients with Non-ST Segment Elevation Acute Myocardial Infarction in the United Kingdom, Sweden and the United States: A Comparison of MINAP/NICOR, SWEDEHEART/RIKS-HIA and ACTION Registry-GWTG. R. McNamara. ACC 2013 Poster Presentation.
- 42. 104A: Patient and Neighborhood Factors Associated with Presentation Delay in ST-Elevation Myocardial Infarction: Insights from the NCDR<sup>®</sup>. A. Miller. AHA 2012 Poster Presentation.
- 43. 120A: The Influence of Presenting Electrocardiographic Findings on the Treatment and Outcomes of Patients with Non-ST-elevation Myocardial Infarction (NSTEMI). J. Patel. AHA 2012 Poster Presentation.
- 44. 123A-A: Impact of Diabetes on Clinical Findings, Management, and In-Hospital Outcomes in Non-ST Elevation and ST Elevation Myocardial Infarction: An Analysis from the NCDR <sup>®</sup>. R. Pappy. AHA 2012 Poster Presentation.
- 45. 123A-B: Clinical Characteristics and Outcomes of Patients with Insulin Receiving and Non-Insulin Receiving Diabetes Mellitus Presenting with Myocardial Infarction: An Analysis from The NCDR ® ACTION Registry. T. Rousan. AHA 2012 Poster Presentation.
- 46. 129A: Association of Hospital Myocardial Infarction Volume with Adherence to ACC/AHA Performance Measures: Insights from the NCDR<sup>®</sup>. R. Harrison. AHA 2012 Oral Presentation.
- 47. 130A: Patterns of Discharge Aspirin Dosing in 213,344 U.S. Patients after Acute Myocardial Infarction: Results from the NCDR<sup>®</sup>. H. Hall. AHA 2012 Oral Presentation.
- 48. 132A: Use of Aldosterone Antagonists at Discharge after Myocardial Infarction: Results from the NCDR®. K. Rao. AHA 2012 Poster Presentation.
- 49. 100A: Association of Chronic Lung Disease with Treatments and Outcomes of Acute Coronary Syndromes: Results from the NCDR<sup>®</sup>. J. Enriquez. QCOR 2012 Poster Presentation.
- 50. 115A: Is In-hospital Mortality in ST-elevation Myocardial Infarction Associated with Core Measure Compliance? S. Rennyson. QCOR 2012 Poster Presentation.
- 51. 119A: Incidence, Treatment and Outcomes of Cardiogenic Shock in STEMI and NSTEMI: Results from ACTION-Registry GWTG, M. Anderson. QCOR 2012 Poster Presentation.
- 52. 103A: Utilization Trends of Anti-Thrombotic Agents in Patients with Non-ST- Elevation Myocardial Infarction (NSTEMI) Managed with an Invasive Strategy: Analysis from the NCDR<sup>®</sup>. S Wayangankar. ACC 2012 Poster Presentation.
- 53. 106A: Association Between Admission Hemoglobin Level and Guideline-Based Therapy in Patients with STsegment Elevation Myocardial Infarction: An Analysis From the NCDR® ACTION Registry®-GWTG<sup>™</sup>. R. Riley. ACC 2012 Poster Presentation.
- 54. 110A: Clinical Trial Participation After Acute Coronary Syndrome and Clinical Outcomes-Insight from the NCDR. J Udell. ACC 2012 Poster Presentation.
- 55. 116A: Race and Sex Differences in Management and Outcomes of Patients after ST-Elevation and Non-ST-Elevation Myocardial Infarct: Results from the NCDR<sup>®</sup>. E Anstey. ACC 2012 Poster Presentation.
- 56. 65A: Patterns of early thienopyridine use among contemporary STEMI and NSTEMI patients in the US: Insights from ACTION Registry-Get with The Guidelines. M. Sherwood. ACC 2012 Oral Presentation.

- 57. 101A: Prevalence of Low Levels of High-Density Lipoprotein Cholesterol (HDL-C) at Presentation in Acute Coronary Syndromes (ACS) and its Relation to In-Hospital Mortality: Results from the NCDR<sup>®</sup>. Acharjee. AHA 2011 Oral Presentation.
- 101A: Low Levels of High-Density Lipoprotein Cholesterol (HDL-C) at Presentation in Acute Coronary Syndromes (ACS) and its Relation to Angiographically-Observed Atherosclerotic Burden: Results from the NCDR<sup>®</sup>. Acharjee. AHA 201 Poster Presentation.
- 59. 90A: Characteristics and Outcomes of Emergency Department Patients Treated with Thienopyridines: Results from the NCDR<sup>®</sup>. D. Diercks. AHA 2011 Oral Presentation.
- 60. 73A: Impact of Society of Chest Pain Centers Accreditation on Quality: An Action Registry Get with the guidelines (ARG) Analysis. F. Peacock. ACC 2011 Poster Presentation.
- 61. 64A/28A: Patterns of Care Among of Patients at High Risk for Ischemic and Bleeding Events after NSTEMI Insights from the NCDR-ACTION Registry. N. Desai. ACC 2011 Oral Presentation.
- 62. 50A: Characteristics and Management of Cocaine Positive Acute Coronary Syndrome Patients: An Analysis of ACC-NCDR ACTION Registry. N. Gupta. ACC 2011 Poster Presentation.
- 63. 28A: Patterns of Care Among of Patients at High Risk for Ischemic and Bleeding Events after NSTEMI Insights from the NCDR-ACTION Registry. N Desai. ACC 2011 Oral Presentation.
- 64. 60A: Comparison of the Prognostic Implications of Peak CK-MB and Troponin Levels Among Patients with Acute Myocardial Infarction. CT Chin. AHA 2010 Poster Presentation.
- 65. 25A: Association between Natriuretic Peptides and Mortality among Patients Admitted with Myocardial Infarction in the ACTION Registry-GWTG. B. Scirica. AHA 2010 Poster Presentation.
- 66. 39A: Does Increasing Intensity of Anticoagulation Contribute to Bleeding Risk Among NSTEMI Patients on Home Warfarin Therapy? Subherwal. AHA 2010 Poster Presentation.
- 67. 40A: Warfarin Underused at Discharge in High Risk Atrial Fibrillation following Myocardial Infarction. R. Lopes. AHA 2010 Poster Presentation.
- 68. 45A: The Effects of Patient Characteristics on the Timing of ST-Elevation Myocardial Infarction and Subsequent Response to Therapy. O. Mogabgab. AHA 2010 Poster Presentation.
- 69. 57A: Short-term Outcomes of Acute Myocardial Infarction in Patients with Acute Kidney Injury: A Report from the National Cardiovascular Data Registry. C. Fox. AHA 2010 Oral Presentation.
- 70. 61A: Impact of obesity on the Presentation, treatment, and in-hospital outcomes for 49,329 patients with STEMI in the ACTION-GWTG registry. S. Das. AHA 2010 Oral Presentation.
- 66A: Characteristics and In-hospital Outcomes of Patients with Non-ST-Segment Elevation Myocardial Infarction and Chronic Kidney Disease Undergoing Percutaneous Coronary Intervention. E. Hanna. AHA 2010 Poster Presentation.
- 72. 67A: HannaIn-hospital Outcomes of Anemic Patients Presenting with Non-ST Elevation Myocardial Infarction and Undergoing an Invasive Strategy. E. Hanna. AHA 2010 Poster Presentation.
- 69A: Self Transport versus Emergency Medical Service (EMS) for Patients with STEMI: Updated findings from National Cardiovascular Data Registry ACTION – Get with The Guidelines. R. Mathews. AHA 2010 Oral Presentation.
- 74. 71A: Prediction of In-Hospital Major Bleeding Among Patients with Acute Myocardial Infarction: Results From 90,273 Patients in the Acute Coronary Treatment Intervention Outcomes Network Registry®- Get with the Guidelines<sup>™</sup> (AR-G). R. Mathews. AHA 2010 Poster Presentation.
- 75. 59A: Differences in Practice Patterns and Outcomes between Hispanics and Non-Hispanic Whites Treated for ST-Segment Elevation Myocardial Infarction: Results from ACTION Registry – Get with The Guidelines. L. Guzman. AHA QCOR 2010 Poster Presentation.
- 62A: Longer Hospital Length of Stay in Non-ST-Elevation Myocardial Infarction Associated with Higher Risk but Less Evidenced-Based Treatment: Results from ACTION Registry. R. Lopes. AHA QCOR 2010 Poster Presentation.

- 77. 68A: Hemoglobin A1c and In-hospital Mortality in patients presenting with Acute Coronary Syndromes. V. Aggarwal. AHA QCOR 2010 Poster Presentation.
- 69A: Self Transport versus Emergency Medical Service (EMS) for Patients with STEMI: Findings from National Cardiovascular Data Registry ACTION – Get with The Guidelines. R. Mathews. AHA QCOR 2010 Poster Presentation.
- 79. 71A: Prediction of Major Bleeding Among Patients with Acute Myocardial Infarction: Results from 90,273 Patients in ACTION Registry-Get with The Guidelines. R. Mathews. QCOR 2010 Poster Presentation.
- 80. 58A: Roe MT, Chen AY, DeLong ER. Predictors of in-hospital mortality in a contemporary acute myocardial infarction population. ACC 2010 Poster Presentation.
- 81. 46A: New or presumed new left bundle branch block in patients with acute myocardial infarction: Findings from ACTION Registry-GWTG. KK Yeo. ACC 2010 Poster Presentation.
- 82. 60A: Comparison of the Prognostic Implications of Peak CK-MB and Troponin Levels Among Patients with Acute Myocardial Infarction. C. T. Chin. ACC 2010 Poster Presentation.
- 83. 38A: Evaluation of Door-In-Door-Out Time as a Clinical Performance Measure for Patients Transferred for Primary Percutaneous Coronary Intervention. H. Ting. AHA 2009 Oral Presentation.
- 84. 08A: Delays in Emergency Department Fibrinolysis as Primary Reperfusion Therapy for Acute ST-elevation Myocardial Infarction. S. Glickman. AHA 2009 Oral Presentation.
- 85. 29A: Quality of Antithrombotic Management Among STEMI Patients Transferred for Primary Percutaneous Coronary Intervention. T. Wang. QCOR 2009 Poster Presentation.
- 86. 07A: Antithrombotic Strategy during PCI in NSTEMI: Update from ACTION Registry-GWTG. Alexander, et.al. ACC 2009 Poster Presentation.
- 87. 17A: Timing of In-Hospital CABG in Relationship to Mortality for ACS Patients: Results from the NCDR ACTION Registry. J. de Lemos. ACC 2009 Oral Presentation.
- 88. 22A (#1): Is Pre-Existing Coronary Disease a Risk Factor for In-Hospital Mortality? An Analysis from The NCDR ACTION-GWTG Registry. M. Kontos. ACC 2009 Poster Presentation.
- 22A (#2): Troponin Positive, MB Negative Patients with Non-ST Elevation Myocardial Infarction: An Under-Treated but High-Risk Patient Group: Results from NCDR ACTION-GWTG Registry. M. Kontos. ACC 2009 Poster Presentation.
- 90. 26A: Contemporary Utilization of Antithrombotic Agents among Patients Admitted with Myocardial Infarction in the ACTION Registry-GWTG. B. Scirica. ACC 2009 Poster Presentation.
- 91. 30A: Association of Prior CABG Surgery with early Invasive Therapy in patients with Non-ST Segment Elevation Myocardial Infarction: A Report from the National Cardiovascular Data Registry ACTION Registry-GWTG. S. Kim. ACC 2009 Poster Presentation.
- 92. 31A: Clopidogrel Use among Medically-Managed NSTEMI Patients: Insights from the NCDR ACTION Registry. T. Maddox. ACC 2009 Oral Presentation.
- 93. 34A: Limitations of Using Cardiac Catheterization Rates as a Quality Measure for Non-ST-Segment Elevation Myocardial Infarction. Garracholou. ACC 2009 Poster Presentation.
- 94. 36A: STEMI Care and Outcomes for the Oldest-Old: Update from NCDR ACTION Registry-GWTG. Foreman. ACC 2009 Poster Presentation.
- 95. 29A: Quality of Antithrombotic Management Among STEMI Patients Transferred for Primary Percutaneous Coronary Intervention. T. Wang. QCOR 2009.
- 96. 05A: Prehospital ECGs May Shorten ED Length of Stay, But Do Not Improve the Process of Emergency Department Care in NSTEMI Patients. M Cudnik. AHA 2008.
- 06A: Decline in the Use of Drug-Eluting Stents for Patients with Non-ST-Segment Elevation Myocardial Infarction Undergoing Percutaneous Coronary Intervention - Results from the CRUSADE and ACTION Registries. M Roe. ACC 2008.

- 98. 12A: Short-term Outcomes of STEMI and NSTEMI in Patients with Chronic Kidney Disease: A Report from the National Cardiovascular Data ACTION Registry. C. Fox. ACC 2008.
- 99. 19A: The Impact of Prior Stroke on the Use of Evidence-based Therapies, and In-Hospital Outcomes in MI Patients: A Report of the NCDR ACTION GWTG Registry. F Abtahian. ACC 2008.
- 100.20A: Time from Symptom Onset to Hospital Presentation in Women with Myocardial Infarction: A temporal analysis from the CRUSADE and NCDR ACTION Registry. D Diercks. ACC 2008.
- 101.21A: Early use of beta-blockers (BB) is a quality indicator for the treatment of patients (pts) with ST-segment elevation (STEMI) and non-ST-segment myocardial infarction (NSTEMI), despite limited randomized clinical trials data. However, data from the recent COMMIT trial found an early hazard with BBs in this setting, especially for pts with high-risk features. Kontos. ACC 2008.
- 102.205: Frailty and Mortality in Older Patients with Acute Myocardial Infarction: Observations from the NCDR ACTION Registry-GWTG. Udell. Poster AHA 17.
- 103.214: The Association of Frailty with In-Hospital Bleeding Among Older Adults with Acute Myocardial Infarction: Insights from the Action Registry-GWTG. Dodson. Poster AHA 17.
- 104.219: Cognitive Impairment and In-Hospital Mortality in Older Patients with Acute Myocardial Infarction: A Report from the ACTION Registry GWTG. Bagai. Poster AHA 17.
- 105.43B: ICU Utilization in Stable ST-segment Elevation Myocardial Infarction Patients Treated with Rapid Reperfusion: A Report from ACTION Registry. J Shavadia. Poster AHA 17.
- 106.265: Predicting the Need for Skilled Nursing Facilities After Acute Myocardial Infarction. Wasfy. Poster ACC 18.

#### ICD Registry<sup>™</sup>

- 1. 104: K. Bilchick. Medicare Primary Prevention ICD Survival Outcomes Based on the Seattle Proportional Risk Model and the Seattle Heart Failure Model. HRS 16 Oral Presentation. AHA 16 Oral Presentation.
- 2. 109: I. Ahmed. Process of Care and Outcomes in the Uninsured: Insight from the NCDR ICD Registry. HRS 16 Poster Presentation.
- 3. 121. D. Friedman. The Association Between Prolonged PR Interval, QRS Characteristics, and Outcomes Among Patients Undergoing CRT: A Report from the NCDR. HRS 16 Oral Presentation.
- 4. 149. J. Akar. Use of Hemodynamic Remote Patient Monitoring Among Patients with Implantable Defibrillators and its Association with Mortality and Rehospitalization. HRS 2016 Poster Presentation.
- 5. 167. D. Kramer. Patient Centered Outcomes of Implantable Defibrillator Therapy in Older Patients. QCOR 2016 Oral Presentation.
- 6. 101: D. Friedman. Early use of the subcutaneous implantable cardioverter defibrillator in the United States: A report from the National Cardiovascular Data Registry. ACC 2016 Oral Presentation
- 96: J. Betz. Outcomes of Older Survivors of Sudden Cardiac Death Receiving Secondary Prevention Implantable Cardioverter Defibrillators - An Analysis from the NCDR ICD Registry. Accepted at QCOR 2015, but never presented because conference was canceled.
- 8. 94: D. Katz. Implantable Cardioverter-Clinical Characteristics and Survival in Patients Receiving Implantable Defibrillators for Secondary Prevention of Sudden Cardiac Death in Contemporary Practice An Analysis from the NCDR ICD Registry. HRS 2015 Poster Presentation.
- 9. 168-I (73): M. Gleva. Implantable Cardioverter Defibrillators in Adults with Congenital Heart Disease: Insights from the NCDR<sup>®</sup>. HRS 2015 Poster Presentation.
- 10. 049-I-A (28): D. Kaiser. Age Differences in Adherence to Guidelines among Patients Receiving Implantable Cardioverter-Defibrillators for Primary Prevention in the United States. HRS 2015 Poster Presentation.
- 11. 192-I: D. Friedman. Comparative Effectiveness of Cardiac Resynchronization Therapy with Defibrillator versus Defibrillator Alone in Heart Failure Patients with Moderate to Severe Chronic Kidney Disease. ACC 2015 Poster Presentation.
- 12. 186-I: S. Pokorney. Temporal Trends in and Factors Associated with Single Versus Dual Coil Implantable Cardioverter-Defibrillator Leads: Data from the NCDR ICD Registry. ACC 2015 Poster Presentation.
- 13. 88B: F. Altaf. Variations in Use of Remote Monitoring of Implantable Defibrillators Relative to the Introduction of Billing Codes Specific to Remote Monitoring. ACC 2015 Poster Presentation.
- 14. 137-I: R. Zusterzeel. Women have Better Survival than Men with Cardiac Resynchronization Therapy in Left Bundle Branch Block: An Observational Comparative Effectiveness Study from the National Cardiovascular Data Registry. AHA 2014 Oral Presentation.
- 15. 154-I: N. Sood. Incidence and Predictors of Peri-Procedural Complications with Trans venous Lead Extractions in the Real World: Data from NCDR ICD Registry. AHA 2014 Poster Presentation.
- 16. 190-I: I. Ranasinghe. Long-Term Device-Related Adverse Events After Implantable Cardioverter-Defibrillator Therapy. AHA 2014 Poster Presentation.

- 17. 137-I: R. Zusterzeel. Sex-Specific Mortality Risk by QRS Morphology and Duration in Patients Receiving Cardiac Resynchronization Therapy: Results from the NCDR<sup>®</sup>. ACC 2014 Poster Presentation.
- 18. 150-I(A): C. Berul. Non-trans venous Lead Implantation in Pediatric and Congenital Heart Disease Patients: Early Analysis from the NCDR-ICD Registry. ACC 2014 Poster Presentation.
- 19. 150-I(B): C. Berul. Implant and Clinical Characteristics for Primary versus Secondary Prevention Indications for Pediatric and Congenital Heart Patients in the NCDR ICD Registry. ACC 2014 Poster Presentation.
- 20. 172-I: P. Khazanie. Use and Comparative Effectiveness of Cardiac Resynchronization Therapy Among Patients with Heart Failure and Atrial Fibrillation: Data from the NCDR-ICD Registry. ACC 2014 Poster Presentation.
- 113-I: P. Khazanie, Clinical Effectiveness of Cardiac Resynchronization Therapy Compared to Medical Therapy Alone Among Patients with Heart Failure: An Analysis of the ICD and ADHERE National Registries. AHA 2013 Poster Presentation.
- 22. 163-I-A: S. Setoguchi. Do ICDs Prevent Hip Fractures or Are Physicians Selecting Appropriate Candidates for ICDs? AHA 2013 Oral Presentation.
- 23. 163-I-B (1): C. Chen. Real-World Effectiveness of ICDs Implanted during Unplanned Medicare Hospitalizations. AHA 2013 Oral Presentation.
- 24. 163-I-B (2): G. Stewart. Outcomes among Medicare beneficiaries are optimized when primary ICD implant occurs during an elective rather than unplanned hospitalization. AHA 2013 Oral Presentation.
- 25. 42-I: H. Ghanbari. Antithrombotic therapy and outcomes after ICD implantation: An Analysis from the Linked NCDR-CMS Claims Database. AHA 2013 Poster Presentation.
- 26. 110-I.: J. Prutkin. "Rates and Predictors of Implantable Cardioverter-Defibrillator Infection in 201,836 Medicare Patients: Results from the NCDR<sup>®</sup>. HRS 2013 Oral Presentation.
- 27. 130-I(B): Hsu. Coronary Sinus Dissection from Cardiac Resynchronization Therapy Implantation and Associated In-Hospital Adverse Events: Insights from the NCDR<sup>®</sup>. HRS 2013 Poster Presentation.
- 139-I: Hsu. Weekend and Afternoon/Evening Implantable Cardioverter-Defibrillator Implant Procedures Are Associated with Increased Adverse Events and Mortality: Insights from the NCDR<sup>®</sup>. HRS 2013 Oral Presentation.
- 29. 98-I(B): J. Akar. Degree of Utilization of ICD Remote Patient Monitoring and Determinants of Activation. HRS 2013 Poster Presentation.
- 147-I: R. Borne. Temporal Trends in Patient Characteristics and Outcomes Among Medicare Beneficiaries Undergoing Primary Prevention ICD Implantation in The United States: 2006 to 2010. Results from the NCDR. QCOR 2013 Poster Presentation.
- 31. 130-I(B): Coronary Sinus Dissection from Cardiac Resynchronization Therapy Implantation and Associated In-Hospital Adverse Events: Insights from the NCDR<sup>®</sup>. J. Hsu. HRS 2013 Poster Presentation.
- 32. 139-I: Weekend and Afternoon/Evening Implantable Cardioverter-Defibrillator Implant Procedures Are Associated with Increased Adverse Events and Mortality: Insights from the NCDR<sup>®</sup>. J. Hsu. HRS 2013 Oral Presentation.
- 33. 108-I: Cardiac Resynchronization Therapy in the Elderly. Heidenreich. ACC 2013 Poster Presentation.
- 34. 130-I (A): Cardiac Perforation from Implantable Cardioverter-Defibrillator Lead Placement and In-Hospital Adverse Events and Mortality: Insights from the NCDR<sup>®</sup>. J. Hsu. ACC 2013 Oral Presentation.

- 35. 159-I: Building a risk model from the NCDR ICD registry for in-hospital adverse outcomes following ICD implantation. J. Dodson. ACC 2013 Poster Presentation.
- 103-I: Impact of Gender on Intermediate-Term Outcome of Patients with Single or Dual Chamber Cardioverter Defibrillators Implanted for Primary Prevention: Analysis of the NCDR ICD Registry. A. Russo. AHA 2012 Oral.
- 37. 135-I: Prevalence and TempOral Trends of Antiarrhythmic Use among ICD Recipients: Findings from the NCDR® ICD Registry. S. Dev. AHA 2012 Poster Presentation.
- 38. 94-I: Factors Predicting High Defibrillation Energy Requirements: Analysis of the NCDR ICD Registry. A. Russo. AHA 2012 Oral.
- 39. 99-I: Lead Revision is Associated with Increased Complications in Patients Undergoing Implantable Cardioverter-Defibrillator Implantation. S. Wei. HRS 2012 Poster Presentation.
- 40. 99-I: Prevalence and Predictors of Cardiac Perforation in Implantable Cardioverter- Defibrillator Implantation. S. Wei. HRS 2012 Oral Presentation.
- 41. 106-I: Outcomes of Single and Dual Chamber ICDs for Primary Prevention of Sudden Cardiac Death. P. Peterson. QCOR 2012 Poster Presentation.
- 42. 126-I: Development of Composite Performance Measures for Discharge Medication Prescribing for Patients undergoing PCI or ICD Implant Procedures. F. Masoudi. ACC 2012 Poster Presentation.
- 43. 89-I: Temporal Trends in Quality of Care among ICD Recipients: Insights from the NCDR ICD Registry. J. Dodson. ACC 2012 Oral Presentation.
- 93-I: Low Body Mass Index is Associated with In-Hospital Adverse Events and Mortality Among Implantable Cardioverter-Defibrillator Recipients Enrolled in the NCDR Implantable Cardioverter-Defibrillator Registry. J Hsu. ACC 2012 Poster Presentation.
- 45. 94-I: Contemporary Patterns of Practice and Characteristics of Patients Undergoing Defibrillation Testing Versus Those Who Do Not Undergo Testing at the Time of Initial Implantable Cardioverter Implantation: Analysis of the NCDR ICD Registry. A. Russo. ACC 2012 Poster Presentation.
- 46. 84-I: Is Cardiac Resynchronization Therapy Use Improving Among Racial/Ethnic Minorities? An analysis of 107,096 patients from the NCDR-ICD registry. Z. Eapin. AHA 2011 Poster Presentation.
- 93-I: Low Body Mass Index is Associated with In-Hospital Adverse Events and Mortality Among Implantable Cardioverter-Defibrillator Recipients Enrolled in the NCDR Implantable Cardioverter-Defibrillator Registry. J Hsu. Bay Area Research Symposium 2011 Poster Presentation.
- 48. 93-I: Effect of Body Mass Index on Cardiac Resynchronization Therapy Intention and Success: A Report from the NCDR Implantable Cardioverter-Defibrillator Registry. J. Hsu. Bay Area Research Symposium 2011 Poster Presentation.
- 49. 18-IB: Physician Procedure Volume and Complications of Cardioverter-Defibrillator Implantation from the ICD Registry<sup>™</sup>. J. Freeman. QCOR 2011 Presentation.
- 50. 54-I: The Use of Electrophysiology Studies in the Post-AVID and Post-SCD-HeFT Era: Data from the NCDR® ICD Registry<sup>™</sup>. A. Cheng. AHA 2010 Oral Presentation.
- 51. 65-I: Optimal medical therapy uses among implantable cardioverter-defibrillator recipients: insights from the NCDR ICD Registry. A. Miller. AHA 2010 Oral Presentation.
- 52. 26-I: Prevalence of non-evidence-based ICD implantations in the United States: Results from the NCDR-ICD Registry. S. Al-Khatib. HRS 2010 Oral Presentation.

- 53. 36-I: Distribution of Risk and Potential Benefit of ICDs among primary prevention patients in the U.S. V. Tsai. NRSA 2010 Poster Presentation.
- 54. 38-I (A): Regional Variations in Physicians' Attitudes Towards Implantable Cardioverter-Defibrillators. D. Matlock. QCOR 2010 Poster Presentation.
- 55. 38-I (B): What is More Important in Cardiologists' Decision Making Around Implantable-Cardioverter Defibrillators (ICD), Mortality Data or Patient Preferences? D. Matlock. QCOR 2010 Poster Presentation.
- 56. 63-I: Discretionary Use of Dual Lead Implantable Cardioverter-Defibrillators (ICDs) by Hospitals. D. Matlock. QCOR 2010 Poster Presentation.
- 57. 18-I: The Relation between Hospital Procedure Volume and Complications of Cardioverter-Defibrillator Implantation from the National Cardiovascular Data Registry. M. Hlatky. ACC 2010 Oral Presentation.
- 43-I: Blood Pressure, BUN, Creatinine, Congestive Heart Failure and Cardiac Arrest (B2C3 Score) Predicts Procedure Mortality for Elective ICD Implantation: Data from the ICD Registry(TM). D. Haines. ACC 2010 Poster Presentation.
- 59. 62-I: Impact of the Medtronic Fidelis lead recall on utilization of implantable cardioverter defibrillators: Data from the NCDR ICD Registry. P. Bhatt. ACC 2010 Poster Presentation.
- 60. 50-I: Acute Lead Dislodgements in Patient Undergoing ICD and CRT Implants. A. Cheng. AHA 2009 Oral Presentation.
- 61. 42-I: ICD Implant-Related Bleeding in the Era of Dual Antiplatelet Therapy. W. Maisel. AHA 2009 Oral Presentation.
- 62. 41-I: Prevalence and Predictors of "Off-label" use of Cardiac Resynchronization Therapy in Patients Enrolled in the NCDR ICD Registry. M. Reynolds. AHA 2009 Poster Presentation.
- 63. 15-I: Factors Influencing the Use of Higher-Tech/Higher Cost Implantable Cardioverter-Defibrillators: Data from the NCDR ICD Registry. R. Lampert. AHA 2009 Poster Presentation.
- 64. 28-I: Regional Variations of Primary Prevention Implantable Cardioverter-Defibrillators: Results from the National Cardiovascular Data Registry (NCDR). Matlock, Masoudi. ACC 2009 Oral Presentation.
- 65. 34-I: Clinical Characteristics of Patients with End Stage Renal Disease on Dialysis Referred for Implantable Cardioverter Defibrillator Implantation. A. Aggarwal. ACC 2009 Oral Presentation.
- 66. 04-I: System Level Contributions to Disparities in Cardiac Resynchronization Therapy with Defibrillator in the ACC/NCDR ICD Registry. S. Farmer. QCOR 2009.
- 67. 25-I: Curtis: Association of physician certification with rates of CRT-D implantation in patients eligible for CRT-D therapy: Insights from the NCDR ICD Registry. J. Curtis. AHA 2008.
- 68. 25-I: Association of implanting physician certification with complications following implantable cardioverterdefibrillator procedures: Insights from the NCDR ICD Registry. J Leubbert. AHA 2008.
- 69. 27-I: Dual chamber ICD selection is associated with racial and socioeconomic disparities and increased complication rates among patients enrolled in the ACC-NCDR ICD Registry. T Dewland. AHA 2008.
- 70. 10-I: Patients Who Receive an Implantable Cardioverter Defibrillator for MADIT-II Criteria in Clinical Practice are Different from Patients Enrolled in MADIT-II. S Al-Khatib. AHA 2007 Oral Presentation.
- 10-I: Do Patients Who Meet SCD-HeFT Criteria in Clinical Practice Differ from Patients Enrolled in SCD-HeFT? S Al-Khatib. AHA 2007 Oral Presentation.
- 04-I: Racial and Ethnic Differences in Nationwide Utilization of Cardiac Resynchronization Therapy. Steven A Farmer, James N Kirkpatrick, Paul A Heidenreich, Jeptha P Curti, Yongfei Wang, Peter W Groeneveld. AHA 2007.
- 73. 17-I: Differences in Implantation-Related Complications between Men and Women Receiving ICD Therapy for Primary Prevention. PN Peterson. AHA 2007.

- 74. 17-I: Sex Differences in the Characteristics of Patients Receiving ICD Therapy for Primary Prevention. SL Daugherty. AHA 2007.
- 75. 04-I: Racial and Ethnic Differences in Cardiac Resynchronization Therapy Outside of Published Guidelines. S Farmer. AHA 2007.
- 76. 136: Quadripolar vs. Bipolar Left Ventricular Leads in Cardiac Resynchronization Therapy: An Analysis from the NCDR. Hakemi. Poster ACC 17.
- 77. 128: Outcomes Following Implantable Cardioverter-Defibrillator Generator Replacement in Patients with Recovered Left Ventricular Systolic Function: Insights From the NCDR. Thomas. Poster AHA 17.
- 78. 158: Predictors of Performing Defibrillation Testing Among Patients Implanted with a Subcutaneous Implantable Cardioverter Defibrillator: A Report from the National Cardiovascular Data Registry. Friedman. Poster AHA 17.
- 79. 186: Gender Differences in Survival with Cardiac Resynchronization Therapy Defibrillators in the NCDR ICD Registry. Bilchick. Poster AHA 17.
- 80. 186: Gender Differences in Survival with Cardiac Resynchronization Therapy Defibrillators in the NCDR ICD Registry. Bilchick. Poster AHA 17.
- 151. Predictors of an Insufficient Defibrillation Testing Safety Margin Among Patients Implanted With a Subcutaneous Implantable Cardioverter Defibrillator: A Report From the National Cardiovascular Data Registry. Friedman. Oral Presentation AHA 17.
- 82. 137: Outcomes Among Medicare Beneficiary Patients with Nonspecific Intraventricular Conduction Delay versus Right Bundle Branch Block Implanted with Cardiac Resynchronization Therapy with Defibrillator: Insights From the National Cardiovascular Data Registry. Kawata. Poster ACC 18.
- 83. 146: Characteristics and Outcome of Pediatric Patients Who Undergo Placement of Implantable Cardioverter-Defibrillator - An Insight from the National Cardiovascular Data Registry (NCDR). Baskar. Poster ACC 18.
- 84. 162. Periprocedural Risk and Survival after ICD Placement in Patients with Advanced Heart Failure. Fudim. Heart Failure Society of America 18.
- 85. 107. Association Between Industry Payments and In-Hospital Procedure-Related Complication Rates Following ICD Implantation: Results from the NCDR ICD Registry. Henien. AHA 18.
- 86. 107. Association Between Industry Payments to Physicians and Device Selection: A Report from the NCDR ICD Registry. Annapureddy. AHA 18.

#### CARE Registry®

- 1. 5-NCDR-A: Carotid Artery Stenting and Carotid Endarterectomy are Comparable Among Medicare Beneficiaries Treated in Routine Clinical Practice. J. Jalbert. AHA 2014 Poster Presentation.
- 5-NCDR-B: Potential Heterogeneity in the Effectiveness of Carotid Artery Stenting vs. Carotid Endarterectomy Among Subgroups of Medicare Beneficiaries in Routine Clinical Practice. J. Jalbert. AHA 2014 Poster presentation.
- 3. 25C-C: Proximal versus Distal Embolic Protection for Carotid Artery Stenting. J. Giri. ACC 2014 Oral Presentation.
- 4. 52C: Racial and Ethnic Variation in Utilization and Outcomes in Carotid Artery Revascularization: Analysis from the NCDR®. F. Lafit. TCT 2013 Poster Presentation.
- 5. 44C: Hospital Variation in Carotid Artery Stenting Outcomes- An NCDR Analysis. B. Hawkins. QCOR 2013 Poster Presentation.
- 6. 25C-B: Comparative Effectiveness of Commonly Used Devices for Carotid Stenting. J. Giri. ACC 2012 Poster Presentation.
- 7. 25C-A: Unprotected Carotid Artery Stenting in Modern Practice: Insights from the NCDR<sup>®</sup>. J. Giri. ACC 2012 Poster Presentation.
- 8. 24C: Hemorrhagic and Ischemic Outcomes following Bivalirudin vs. Unfractionated Heparin during Carotid Artery Stenting: Analysis from the NCDR<sup>®</sup>. S. Wyangankar. ACC 2012 Poster Presentation.
- 9. 15C-A: Carotid Artery Stenting (CAS) in the Elderly Population: Procedural Outcomes Stratified by Age. N. Ruggiero. ACC 2012 Poster Presentation.
- 10. 15C-B: Outcomes of CEA in the elderly in the CARE registry. K. Rajamani. ISC 2012 Oral Presentation.
- 11. 32C: Predicting In-Hospital Cardiovascular Events Following Carotid Artery Stenting: The Development of a Risk Model Using the NCDR-CARE Registry<sup>®</sup>. B. Hawkins. SCAI 2012 Poster Presentation.
- 12. 20C: Impact of timing of carotid artery stenting on outcomes in the symptomatic population. N. Ruggiero. ACC 2011 Poster Presentation.
- 13. 19C: Outcomes of Endovascular Treatment for Carotid Artery Restenosis following prior carotid artery stenting or endarterectomy. B. Hynes. Poster Presentation AHA 2011. Best Poster of Session.
- 14. 22C: Impact of contralateral carotid occlusion on clinical outcomes in patients undergoing carotid artery stenting (CAS) in the CARE registry. N. Mercado. ACC 2011 Oral Presentation.
- 15. 1C: Impact of Glomerular Filtration Rate on Clinical Outcomes Following Carotid Artery Revascularization in 12,304 Patients from the CARE Registry<sup>®</sup>. L. Gruberg. AHA 2010 Oral Presentation.
- 16. 17C: Clinical referral patterns for carotid artery stenting versus carotid endarterectomy: Results from the CARE registry. R. Longmore. QCOR 2010 Poster Presentation.
- 17. 9C: Influence of participation in clinical trials on outcomes after carotid artery stenting results from the Carotid Artery Revascularization and Endarterectomy (CARE) Registry. R. Yeh. ACC 2010 Poster Presentation.
- 11C (B): Carotid revascularization immediately prior to urgent cardiac surgery: Clinical outcomes associated with the choice of carotid artery stenting (CAS) or endarterectomy (CEA) from the NCDR-CARE registry. C. Don. ACC 2010 Poster Presentation.
- 11C (A): Carotid revascularization immediately prior to urgent cardiac surgery: Practice patterns associated with the choice of carotid artery stenting (CAS) or endarterectomy (CEA) from the NCDR-CARE registry. C. Don. ACC 2010 Poster Presentation.
- 20. 04C: High-risk Features of Carotid Artery Stent Patients: Preliminary Results from the CARE Registry. H.V. Anderson, K. Rosenfield. ACC 2009 Poster Presentation.

- 21. 6C: Gender Differences in Short-Term Outcomes After Carotid Revascularization: The CARE Registry. N. Grootenboor. AHA 2009 Oral Presentation.
- 22. 13C: Relationship Between Procedure Indications and Outcomes of Carotid Artery Stenting: Preliminary Results from the CARE Registry. KA Rosenfield. AHA 2008.

#### PINNACLE Registry®

- PINN-86. Y. Pokharel. Trends and Predictors of Statin Use Before and After the Publication of the 2013 American College of Cardiology/American Heart Association (ACC/AHA) Guideline on the Treatment of Blood Cholesterol: Insights from the NCDR<sup>®</sup> PINNACLE Registry. QCOR 2016 Oral Presentation. AHA 2016 Oral Presentation.
- 2. PINN-92. S. Turner. Signs, Symptoms, and Treatment Patterns Across Serial Ambulatory Cardiology Visits in Patients with Heart Failure: Insights from the PINNACLE Registry. AHA 2016 Oral Presentation.
- 3. PINN-14. L. Marzec. Practice Level Variation in the Prescription of Direct Oral Anticoagulants: Insights from the NCDR PINNACLE Registry. AHA 2016 Oral Presentation.
- 4. PINN-75. L. Thompson. Impact of CHA2DS2-VASc Risk Factors on Anticoagulant Prescription in Patients with Atrial Fibrillation: Insights From the NCDR® PINNACLE Registry. QCOR 2016 Oral Presentation. AHA 2016 Oral Presentation.
- 5. PINN-77. C. Yong. Association of Insurance Type with Receipt of Oral Anticoagulation in Atrial Fibrillation: An Analysis of the American College of Cardiology NCDR PINNACLE Registry. ACC 2016 Poster Presentation
- 6. PINN-83: J. Wong. Comparison of major bleeding risk in outpatients with atrial fibrillation on oral anticoagulants: data from the NCDR PINNACLE registry. ACC 2016 Oral Presentation
- 7. PINN-50: N. Thande. The Relationship Between Provider Experience and Cardiac Performance Measure Compliance in Outpatients: Results from the NCDR. ACC 2015 Poster Presentation.
- 8. PINN-51: W. Borden. Assessing the Validity of Physician Quality Reporting. ACC 2015 Poster Presentation.
- 9. PINN-61: S. Bandeali. Factors Associated with Use of Newer Antiplatelet Agents in Patients Undergoing Drug Eluting Stent Placement: Analysis from The Pinnacle® Registry. ACC 2015 Poster Presentation.
- 10. PINN-64: T. Maddox. Implications of the 2013 ACC/AHA Cholesterol Guidelines for Adults in Contemporary Cardiovascular Practice: Insights from the NCDR PINNACLE Registry. AHA 2014 Oral Presentation.
- 11. PINN-65: W. Borden. Impact of the 2014 Expert Panel Recommendations for Management of High Blood Pressure on Contemporary Cardiovascular Practice: Insights from the NCDR® PINNACLE Registry®. AHA 2014 Oral Presentation.
- 12. PINN-47: S. Virani. Association between provider type and quality of outpatient cardiovascular care in the PINNACLE registry. AHA 2014 Oral Presentation.
- 13. PINN-60: J. Wasfy. Practice Variation in Antiplatelet and Anticoagulation Therapy for Patients with Both Atrial Fibrillation and Coronary Artery Disease. AHA 2014 Poster Presentation.
- 14. PINN-26: N. Shah. Use of Novel Oral Anticoagulants for Patients with Non-Valvular Atrial Fibrillation: Results from the NCDR PINNACLE Registry. ACC 2014 Poster Presentation.
- 15. PINN-48: Z. Eapen. Variation in Performance Measure Criteria for Million Hearts<sup>™</sup> Significantly Affects Practice Rankings: Results from 3,630,462 Outpatients in 127 US Practices from the NCDR® PINNACLE Registry. ACC 2014 Oral Presentation.
- 16. PINN-60: R. Hira. Frequency and Practice Level Variation in Inappropriate and Non-Recommended Prasugrel Prescribing: Insights from the NCDR®PINNACLE Registry. ACC 2014 Young Investigator Award.
- 17. PINN-64: S. Jani. Uptake of Novel Oral Anticoagulants in Patients with Non-Valvular and Valvular Atrial Fibrillation: Results from the NCDR-Pinnacle Registry. ACC 2014 Poster Presentation.

- 18. PINN-70: J. Hsu. Predictors of Aspirin Versus Oral Anticoagulant Prescription in Atrial Fibrillation Patients At-Risk for Stroke: Insights from the NCDR® PINNACLE Registry. ACC 2014 Poster Presentation.
- 19. Abstract only: B. Mullen. Development of a Nationwide Ambulatory Cardiovascular Registry: An Update on PINNACLE-AF. ACC 2014 Poster Presentation.
- 20. PINN-43: Differences in the Compliance of Coronary Artery Disease (CAD) Performance Metrics and Statin Use in Patients who have Undergone Recent Coronary Artery Bypass Grafting (CABG) Compared to Those with Recent Percutaneous Coronary Intervention (PCI). S. Bandeali. QCOR 2013 Poster Presentation.
- 21. PINN-44: Relationship of Provider and Practice Volume to Performance Measure Adherence for Patients with Coronary Disease. L. Fleming. QCOR 2013 Poster Presentation.
- 22. PINN-38: Differences in Anticoagulant Therapy Prescription in Patients with Paroxysmal versus Persistent Atrial Fibrillation: Insights from the NCDR<sup>®</sup> PINNACLE Program. J. Hsu. HRS 2013 Poster Presentation.
- 23. PINN-40: Inappropriate Oral Anticoagulant Use in Atrial Fibrillation Patients with a Low Risk of Thromboembolism: Insights from the NCDR<sup>®</sup> PINNACLE Program. J. Hsu. ACC 2013 Poster Presentation.
- 24. PINN-22: Role of Practitioners' Gender in Their Adherence to Performance Measures in Ambulatory Cardiology Practices: A Report from the NCDR<sup>®</sup>. D. Gupta. AHA 2012 Oral Presentation.
- 25. PINN-23A: Practice Level Variation in use of Recommended Medications among Outpatients with Heart Failure: A Report from the NCDR® PINNACLE Registry®. PN Peterson. QCOR 2012 Poster Presentation.
- 26. PINN-23B: Practice Variation is a Significant Contributor to Secondary Prevention Medication Use: Insights from the NCDR PINNACLE Program. TM Maddox. QCOR 2012 Poster Presentation.
- 27. PINN-36: Million Hearts<sup>™</sup> and the PINNACLE Registry®: Preliminary Data. NT Glusenkamp. QCOR 2012 Poster Presentation.
- 28. PINN-32: Voluntary Registry Participation Rapidly Improves Physician Quality Performance: A Single Practice Experience. DC May. QCOR 2012 Poster Presentation.
- 29. PINN-34: Assessing Performance Perceptions and Realities in Outpatient Atrial Fibrillation Care. NT Glusenkamp. QCOR 2012 Poster Presentation.
- PINN-35: The Pragmatism Paradox: Rapidly scaling the ambulatory PINNACLE Registry without compromising data utility. JB Mullen. China Outcomes Research and Evidence-based Medicine (CORE) Summit 2012 Oral Presentation.
- 31. PINN-30: Improving Practice-Based Learning for Fellows in Training with Cardiology's First Ambulatory Quality Improvement Registry: Observations from the PINNACLE Registry<sup>®</sup>. T. Singh. ACC 2012 Poster Presentation.
- 32. PINN-29: Socioeconomic Disparities in Use of Cardioprotective Medications Among Patients with Peripheral Arterial Disease: An Analysis of the NCDR® PINNACLE Registry<sup>®</sup>. S. Subherwal. ACC 2012 Presentation.
- 33. PINN-6: Achievement of NCEP-Recommended Lipid Goals in Patients with Dyslipidemia: Insights from the NCDR PINNACLE Registry. SA Spinler. AHA 2011 Poster Presentation.
- 34. PINN-6: National Cholesterol Education Program (NCEP) Lipid Goal Achievement Beyond Low-density lipoprotein cholesterol (LDL-C) in Patients with Diabetes Mellitus (DM): Focus on Non-High-Density Lipoprotein Cholesterol (non-HDL-C) in the Practice Innovation and Clinical Excellence (PINNACLE) Program. SA Spinler. American College of Clinical Pharmacy (ACCP) Annual Meeting 2011.

- 35. PINN-4: Unchanged Prescription of Dual Anti-Platelet Therapy Following CHARISMA: A Report from the NCDR® PINNACLE Registry®. AM Goldsweig. QCOR 2011.
- 36. PINN-6: Achievement of NCEP-Recommended Lipid Goals in Patients with Dyslipidemia: Insights from the NCDR PINNACLE Registry. SA Spinler. AHA 2011 Poster Presentation.
- PINN-6: National Cholesterol Education Program (NCEP) Lipid Goal Achievement Beyond Low-density lipoprotein cholesterol (LDL-C) in Patients with Diabetes Mellitus (DM): Focus on Non-High-Density Lipoprotein Cholesterol (non-HDL-C) in the Practice Innovation and Cl. SA Spinler. ACCP Annual Meeting 2011.
- 38. PINN-11: Use of Statins in Outpatients with Coronary Artery Disease. Insights from the PINNACLE Registry. Arnold. QCOR 2011 Poster Presentation.
- 39. PINN-4: Trends in the Use of Dual Anti-Platelet Therapy for Atrial Fibrillation and Chronic Cardiovascular Disease. Chen. QCOR 2011 Poster Presentation.
- 40. PINN-5: Medication Therapy Management Services A Requirement for Medicare Part D Plans: Are your Patients Eligible? SA Spinler. QCOR 2011 Poster Presentation.
- 41. PINN-1: Health Care Insurance Status and Cardiac Performance Measure Compliance: Insights from the ACC's NCDR PINNACLE Registry. Smolderen. AHA 2010 Poster Presentation.
- 42. PINN-2: Practice-Level Variation in Cardiac Performance Measure Compliance: Insights from the ACC's NCDR PINNACLE Registry. Chan. AHA 2010 Poster Presentation.
- 43. IC3-19: Building quality improvement from the ground up: Lessons from the design and implementation of the IC3 Program national practice-based quality improvement program. M. Elma. QCOR 2010 Poster Presentation.
- 44. IC3-20: Implementing an Orientation and Training Program for Quality Improvement in the Office-based Setting: Initial Observations from the American College of Cardiology Improving Continuous Cardiac Care (IC3) Pilot Program Assessing the Feasibility of Implementing a Clinical Decision Support Tool in the Office-based Setting: Experiences from the American College of Cardiology's Improving Continuous Cardiac Care (IC3) Pilot Program. K. Kehoe. QCOR 2010 Poster Presentation.
- 45. IC3-21: Implementation of the PINNACLE RegistryTM: Initial Experience and Insights from a Large Cardiovascular Practice in Texas. D. May. QCOR 2010 Poster Presentation.
- 46. IC3-22: Utilization of a Clinical Registry to Drive Practice-Based Learning and Improvement among Cardiology Fellows in Training: Observations from the American College of Cardiology's PINNACLE Registry. M. Frederick. QCOR 2010 Poster Presentation.
- IC3-13: Building quality improvement from the ground up: Lessons from the design and implementation of the IC3 Program national practice-based quality improvement program. J. Wright. World Congress of Cardiology 2010 Oral Presentation.
- 48. IC3-9: Sex Differences in Outpatient Performance Measures: A Report of the first 14,000+ Patients in the American College of Cardiology's IC3 (Improving Continuous Cardiac Care) Program. P. Chan. ACC 2010 Poster Presentation.
- IC3-10: Racial Differences in Outpatient Performance Measures: A Report of the first 10,000+ Patients in the American College of Cardiology's IC3 (Improving Continuous Cardiac Care) Program. P. Chan. ACC 2010 Poster Presentation.
- 50. IC3-11: The American College of Cardiology's IC3 (Improving Continuous Cardiac Care) Program and Heart Failure Performance Measures: A Report of the first 14,000+ Patients. P. Chan. ACC 2010 Poster Presentation.
- 51. IC3-12: Outpatient Compliance with Performance Measures for Atrial Fibrillation: A Report of the first 14,000+ Patients from the American College of Cardiology's IC3 (Improving Continuous Cardiac Care) Program. P. Chan. ACC 2010 Oral Presentation.

- 52. IC3-18: Feasibility of developing and implementing a national practice-based quality improvement program quality improvement: Results from the IC3 Program pilot. F. Fiocchi. Academy Health 2010 Poster Presentation.
- IC3-8: Electronic Medical Record Adoption in Cardiology Practices: A 2009 Snapshot from the American College of Cardiology's IC3 (Improving Continuous Cardiac Care) Program. K. Mitchell. AHA 2009 Poster Presentation.
- 54. IC3-7: The American College of Cardiology's IC3 (Improving Continuous Cardiac Care) Program: A Report of the first 10,000+ Patients. P. Chan. AHA 2009 Oral Presentation.
- 55. IC3-3: The role of strategic alliances as a key success factor in the development of a national quality improvement program for office-based cardiology practices in the U.S. F. Fiocchi. QCOR 2009.
- 56. IC3-4: Claims verse Clinical Data Conundrum: Can Two Disparate Data Sources Measure Physician Performance for the Same Purpose in the Same Way: The PQRI Registry Alternative Perspective. P. Jones. QCOR 2009.
- 57. IC3-5: Challenges of Implementing Cardiac Performance Measures: Insights from the IC3 Program. J. Spertus. QCOR 2009.
- 58. IC3-6: Barriers and Facilitators to Implementing a Local Health Information Technology Initiative: Lessons Learned from a Local IC3 Program Pilot. K. Mitchell. QCOR 2009.
- 59. Implications of the IMPROVE-IT Trial for Contemporary Cardiovascular Practice: An NCDR® Research to Practice (R2P) Project. Maddox. Poster ACC 17.
- 60. Implications of the FDA approval of PCSK9 inhibitors for Contemporary Cardiovascular Practice: Findings from the NCDR® Research to Practice (R2P) Initiative. Hess. Poster ACC 17.
- 61. Implications of the Dual-Antiplatelet Therapy (DAPT) Study: Insights from the NCDR Research to Practice Initiative. Sandhu. Poster ACC 17.
- 62. 103: Practice-level Variation in Smoking Cessation Assistance Provided in the Cardiology Clinics: Insights from the NCDR PINNACLE Registry. Sardana. Poster AHA 17.
- 63. 103: Association of Neighborhood Socioeconomic Status with Smoking Cessation Assistance Provided in the Cardiology Practices: Insights from the NCDR PINNACLE Registry. Sardana. Poster AHA 17.
- 64. 95. Management of Resistant Hypertension and Implications of PATHWAY-2 Trial in US Cardiology Practices: Insights from NCDR PINNACLE Registry. Thompson. Moderated Poster ACC 18.
- 65. 131. Reducing Cardiovascular Risk in the Medicare Million Hearts Risk Reduction Model. Borden. Moderated Poster ACC 18.
- 66. 136. Guideline- recommended patient education among outpatients with heart failure. Minges. Moderated Poster ACC 18.

#### IMPACT Registry<sup>™</sup>

- 1. 23: Percutaneous Patent Ductus Arteriosus (PDA) Closure Among Infants <6kg: A NCDR® Study. C. Backes PAS Conference Moderated Poster
- 2. 29: Trainee Presence in the Cardiac Catheterization Laboratory and Association with Procedural Outcomes Following Pediatric Cardiac Catheterization. N. Jayaram CHOP Poster
- 3. 24: Risk of catastrophic outcome following cardiac catheterization for pulmonary hypertension: An analysis of data from the IMPACT® Registry. M. O'Byrne ACC.17 Moderated Poster
- 4. 14: Risk factors for adverse events after catheter-based procedures in adolescents and adults with congenital heart disease a report from the IMPACT registry. A. Stefanescu ESC 2016 Poster
- 5. 18A: Variations in practice patterns in device closure of atrial septal defects and patent ductus arteriosus: An analysis of data from the IMPACT® Registry M. O'Byrne AHA 2016 Rapid Fire Moderated Poster
- 18B: Variability in Practice Patterns and Consistency with Published Guidelines for Aortic and Pulmonary Balloon Valvuloplasty: An Analysis of Data from the IMPACT Registry – A. Glatz AHA 2016 Rapid Fire Moderated Poster
- 7. 9M: Adjusting for Risk Associated with Congenital Cardiac Catheterization: A Report from the IMPACT® Registry. N. Jayaram. CHOP 2016 Poster Presentation
- 8. 19M: Efficacy of Proximal Pulmonary Artery Stenting: Rates of Procedural Success and Complications by Procedural Indication. M. Lewis. ACC 2015 Moderated Poster Presentation.
- 9. 13M: Deficient retro-aortic rim and other predictors of peri-procedural outcomes following device closure of atrial septal defects. M. O'Byrne. ACC 2015 Oral Presentation.
- 10. 18M: Relationship Between Hospital Procedure Volume and Complications Following Congenital Cardiac Catheterization: A Report from the IMPACT® Registry. N. Jayaram. AHA 2014 Poster Presentation.
- 11. 9M: Adjusting for Risk Associated with Congenital Cardiac Catheterization: A Report from the IMPACT® Registry. N. Jayaram. AHA 2014 Poster Presentation.
- 12. 06M: First Review of Community Practice with respect to Aortic and Pulmonary Artery Stenting. J. Moore. ACC 2013 Poster Presentation.
- 13. 05M: First Review of Community Practice with respect to Device Closure of ASD and PDA. J. Moore. ACC 2013 Poster Presentation.
- 14. 04M: First Review of Community Practice with respect to Aortic and Pulmonary Valvuloplasty. J. Moore. ACC 2013 Poster Presentation.
- 15. 03M: The IMPACT Registry (Improving Pediatric and Adult Congenital Treatment): Update and Trends. R. Vincent. ACC 2013 Poster Presentation.
- 16. 01M: IMPACT Registry<sup>™</sup>: Review of the Registry's First Year. G. Martin. ACC 2012 Oral Presentation.
- 17. 07M: Improving Pediatric and Adult Congenital Treatment. J. Rome. World Congress of Pediatric Cardiology & Cardiac Surgery Oral Presentation (June 2009).
- 18. 02M: IMPACT Registry<sup>™</sup>: Improving pediatric and Adult Congenital Treatment. G. Martin. NICHU 8<sup>th</sup> Annual Forum for Improving Children's Health Care Poster Presentation (March 2009).

#### STS/ACC TVT Registry<sup>™</sup>

- 1. 215. Atrial Fibrillation Is Associated With Higher Rates of Death and Heart Failure Hospitalizations in Patients Undergoing MitraClip: Outcomes From the TVT Registry. Arora ACC.18 Poster Presentation
- 267. The Effect and Relationship of Age and Frailty on Survival in Patients Undergoing Transcatheter Aortic Valve Replacement. Kiani. ACC.18 Moderated Poster
- 3. 260. High Hospital Variability in Mortality After TAVR Can Be Explained by Differences in Failure to Rescue From Post Procedural Complications. Bishawi. ACC.18 Moderated Poster
- 4. 249. Outcomes After Transcatheter Mitral Valve Repair in Patients With Chronic Kidney Disease: An Analysis of 5,241 Patients in the United States. Shah. ACC.18 Poster Presentation
- 254. Outcomes Following Urgent/Emergent Transcatheter Aortic Valve Replacement: Insights From the STS/ACC TVT Registry. Kolte. ACC.18 Moderated Poster
- 256. 30-day outcomes of transcatheter mitral valve replacement in native mitral valve disease with severe mitral annular calcification in the United States: Data from the STS/ACC/TVT Registry. Guerrero. EuroPCR.18 Late Breaking Clinical Trial
- 130. Direct-home discharge and likelihood of 30-day hospital readmission after transcatheter aortic valve replacement (TAVR): Findings from the STS/ACC TVT Registry. J. Dodson ACC.17 Poster Presentation
- 7. Patterns of Red Blood Cell Transfusion and Associated Outcomes in patients undergoing TAVR in the U.S.: Insights from the STS/ACC TVT Registry. M. Sherwood ACC.17 Poster Presentation
- 9. 155. New-Onset Atrial Fibrillation Following Transcatheter Aortic Valve Replacement: Incidence, Anticoagulant Strategy, and Outcomes. A. Vora ACC.17 Oral Presentation
- 10. 156. Incidence and Outcomes of Patients Requiring Surgical Bail-Out during Transcatheter Aortic Valve Replacement from the NCDR® STS/ACC TVT Registry. A. Moldonado ACC.17 Moderated Poster Presentation
- 11. 191. Stroke and Transient Ischemic Attack Among Patients with Extracranial Carotid Artery Disease Undergoing Transcatheter Aortic Valve Replacement. S. Jones. ACC.17 Poster Presentation
- 12. 153. Impact of Mitral Stenosis in Patients undergoing Transcatheter Aortic Valve Replacement. L. Joseph. ACC.17 Poster Presentation
- 245. Clinical Outcomes at 1-Year After Commercial Transcatheter Mitral Valve Repair in the United States. P. Sorajja. ACC.17 Featured Clinical Research
- 269. Real-World Comparative Effectiveness of Transcatheter Versus Surgical Aortic Valve Replacement in the United States: An Analysis from Two US Registries Linked to Medicare Data. M. Brennan. ACC.17 Featured Clinical Research
- 114. Impact of the Presence of Coronary Artery Disease and Timing of Revascularization on Outcomes of Patients Undergoing Trans-Catheter Aortic Valve Replacement: Insights From STS/ACC TVT Registry. H. Tankazyan. ACC.17 Poster Presentation
- 200. Transcatheter Aortic Valve Replacement Using a Self-Expanding Bio prosthesis: First Report From the STS/ACC Transcatheter Valve Therapy Registry. J. Popma. CRT 2017 Poster Presentation

- 240. Development of a Risk Prediction Model for 1-Year Mortality after Surgical vs. Transcatheter Aortic Valve Replacement in Patients with Severe Aortic Stenosis. S. Baron AHA 2016
- 110. Incidence and Outcomes of Vascular Complications and Bleeding Events in Patients undergoing TAVR in contemporary U.S. practice: Insights from the STS/ACC TVT Registry <sup>®</sup>. Sherwood. TCT 2016 Oral Presentation
- 245. Outcomes in the Commercial Use of Self-Expanding Prostheses in Transcatheter Aortic Valve Replacement: A Comparison of the Medtronic CoreValve and Evolut R platforms in the Society of Thoracic Surgeons/American College of Cardiology Transcatheter Valve Therapy Registry. P. Sorajja. TCT 2016 Poster Presentation
- 20. 105. Outcomes of Permanent Pacemaker Implantation Following Transcatheter Aortic Valve Replacement: Analysis of the STS/ACC TVT RegistryTM. Fadahunsi. ACC 2016 Oral Presentation
- 98. Impact of pulmonary hypertension on outcomes of patients undergoing transcatheter aortic valve replacement: Report from the TVT registry. C. Don. ACC 2016 Oral Presentation
- 133. Transcatheter Aortic Valve Replacement is Associated with Fewer Hospital Days: A Report from the STS / ACC TVT Registry. S. Vemulapalli. ACC 2016
- 106. Procedure Volume and Outcome for Transcatheter Aortic Valve Replacement in U.S. Clinical Practice. J. Carroll. ACC 2016 LBCT
- 24. Incidence and Outcomes of Hemodynamic Deterioration in Transcatheter Aortic Valve Replacement in U.S. Clinical Practice: A Report from the Society of Thoracic Surgery / American College of Cardiology Transcatheter Valve Therapy Registry. Douglas. ACC 2016
- 36T. Acute Kidney Injury in Transcatheter Aortic Valve Replacement: Can We Reduce the Risk? Brooks. ACC 2015 Poster Presentation.
- 26. 37T. Impact of Baseline Left Ventricular Function and Aortic Valve Gradient on Outcomes in Patients Treated with Transcatheter Aortic Valve Replacement: Results from the TVT Registry. Baron. ACC 2015 Oral Presentation.
- 27. 33T. Incremental Value of Disease-Specific Health Status in Predicting Mortality after Transcatheter Aortic Valve Replacement. Arnold. ACC 2015 Poster Presentation.
- 109T. Outcomes of the Initial Experience with Commercial Transcatheter Mitral Valve Repair in the United States. Sorajja. ACC 2015 Presentation.
- 50T: Comparison of Alternative Access TAVR Techniques in the United States for Patients Considered High-Risk or Inoperable for Aortic Valve Replacement and with Severe Aortic Stenosis. Thourani. STS 2014 Oral Presentation.
- 25T: The Prognostic Impact of Chronic Lung Disease in 12,139 Patients Undergoing Transcatheter Aortic Valve Replacement: Results from the STS/ACC-TVT Registry. Suri. STS 2014 Oral Presentation.
- 31. 05T: The Association of Transcatheter Aortic Valve Replacement (TAVR) Availability, Surgical Aortic Valve Replacement Case Volume, and In-hospital Mortality in the United States. A Report from the STS National Database and the STS/ACC TVT Registry. M. Brennan. STS 2014 Oral Presentation
- 32. Late-Breaking Clinical Trial: One Year Outcomes from the STS/ACC Transcatheter Valve Therapy (TVT) Registry. D. Holmes. ACC 2014 Oral Presentation.

- 09T-B: The Outcomes of Transcatheter Aortic Valve Replacement in Patients with Bicuspid Aortic Stenosis: Insights from the STS/ACC TVT Registry. F. Edwards. ACC 2014 Oral Presentation.
- 34. 09T-C: Transcatheter Aortic Valve in Valve Replacement for Degenerative Aortic Bio prosthesis: Initial Results from the STS/ACC Transcatheter Valve Therapy Registry. M. Tuczu. ACC 2014 Oral Presentation.
- 35. 09T-D: ESRD: M. Mack. ACC 2014 Oral Presentation.
- 36. 05T: The Association of Transcatheter Aortic Valve Replacement (TAVR) Availability, Surgical Aortic Valve Replacement Case Volume, and In-hospital Mortality in the United States. A Report from the STS National Database and the STS/ACC TVT Registry. M. Brennan. STS Oral 2013.
- 37. Peripheral Artery Disease and Transcatheter Aortic Valve Replacement Outcomes: A Report From the STS/TVT Registry. Fanaroff. Poster ACC 17.
- 38. Stroke and Cardiovascular Outcomes in Patients with Carotid Disease Undergoing TAVR: Insights From the STS/TVT Registry. Kochar. Poster ACC 17.
- 39. 186: Effects of Fragmentation of Post-Procedural Care on Outcomes after TAVR Wang. Poster AHA 17.
- 40. 267: The Effect and Relationship of Age and Frailty on Survival in Patients Undergoing Transcatheter Aortic Valve Replacement. Kiani. Moderated Poster ACC 18.
- 41. 260: High Hospital Variability in Mortality After TAVR Can Be Explained by Differences in Failure to Rescue from Post Procedural Complications. Bishawi. Moderated Poster ACC 18.
- 42. 524: Outcomes Following Urgent/Emergent Transcatheter Aortic Valve Replacement: Insights From the STS/ACC TVT Registry. Kolte. Moderated Poster ACC 18.
- 43. 215: Atrial Fibrillation Is Associated with Higher Rates of Death and Heart Failure Hospitalizations in Patients Undergoing MitraClip: Outcomes from the TVT Registry. Arora. Poster ACC 18.
- 249: Outcomes After Transcatheter Mitral Valve Repair in Patients with Chronic Kidney Disease: An Analysis of 5,241 Patients in the United States. Shah. Poster ACC 18.

#### Diabetes Collaborative Registry®

- 1. Baseline Characteristics of the Diabetes Collaborative Registry®: A New Resource for Diabetes Research and Quality Improvement. Arnold. Poster ADA 16.
- Quality of care of the initial patient cohort of the Diabetes Collaborative Registry. Arnold. Oral Presentation ADA 16.
- 3. Defining the potential impact of the EMPA-REG OUTCOMES® trial on improving cardiovascular outcomes of patients in the Diabetes Collaborative Registry. Arnold. Oral Presentation EASD 16.
- 4. Assessing the Personalization of Glycemic Management Strategies Through the Diabetes Collaborative Registry (DCR). Arnold. Oral Presentation AHA QCOR 2017.
- 5. Describing the Cardio-Renal-Metabolic Patient within the Diabetes Collaborative Registry. LoCasale. Oral Presentation ADA 2017.
- 6. Using the Diabetes Collaborative Registry (DCR) to Estimate the Potential Real-world Impact of the IRIS Trial on Improving Outcomes in Patients with Cerebrovascular Disease. Arnold. Poster AHA QCOR 2017.
- 7. Using the Diabetes Collaborative Registry (DCR) to Estimate the Potential Real-world Impact of the LEADER Trial on Improving Cardiovascular Outcomes in Patients with Diabetes at High Cardiovascular Risk. Arnold. Oral Presentation ACC 2017.
- 8. Patterns of glucose-lowering medication use in patients with diabetes and heart failure: insights from the Diabetes Collaborative Registry (DCR). Arnold. Poster EASD 2017.
- 9. Management of Patients with Diabetes and Heart Failure with Reduced Ejection Fraction: A Cross-Country Comparison. Arnold. Poster IDF 2017.
- 10. Real-World Opportunity of Empagliflozin in Cardiovascular Risk Factor Modification: An NCDR® "Researchto-Practice" Project from the Diabetes Collaborative Registry (DCR). Arnold. Poster ACC 18.
- Eligibility Varies Across the 3 Sodium-Glucose Cotransporter-2 Inhibitor Cardiovascular Outcomes Trials Among Adults with Type 2 Diabetes: Implications from Analysis of the Diabetes Collaborative Registry. Wittbrodt. Poster ACC 18.
- 12. 4. Composite Cardiovascular Risk Factor Target Achievement and its Indicators in US Adults with Diabetes: The Diabetes Collaborative Registry. Wong. Poster ADA 18.