



NYU Langone Heart at the ACC 2023 Scientific Sessions

MARCH 4, 2023

1120-003 / 003 - Impact of Preoperative Platelet Counts on Perioperative Cardiovascular Events After Noncardiac Surgery

Tanya Wilcox, MD, Gustavo Hernandez, MD, Nathaniel R. Smilowitz, MD, Jeffrey S. Berger, MD

Session 1120 - Ischemic Heart Disease: Population Science Digital Presentations

[eAbstract Site](#)

1113-004 / 004 - Temporal Trends and Clinical Outcomes Associated with Intravascular Imaging During Percutaneous Coronary Interventions in The United States

Sunil V. Rao, MD

Session 1113 - Interventional and Structural: Coronary Interventions Digital Presentations

[eAbstract Site](#)

Panelist: Session 601 - Decoding the ABCs of the Cardiac ICU

Carlos L. Alviar, MD

8:30–9:45 am

601-11 - NPPV, PC/VC, APRV: Ventilator Management in the CICU

Carlos L. Alviar, MD

Session 601 - Decoding the ABCs of the Cardiac ICU

8:46–8:57 am

Faculty: Immersive Simulation Experiences in Critical Care Medicine, Hypertrophic Cardiomyopathy and Syncope Management

Carlos L. Alviar, MD

Session 301 - Learn by Doing: Immersive Simulation Experience

9 am–noon

1204-019 / 019 - One- Versus Three-Month DAPT In Older Patients at High Bleeding Risk Undergoing PCI: Insights from The Xience Short DAPT Global Program

Sripal Bangalore, MD

Session 1204 - Interventional and Structural: Pharmacology 1

9:45–10:30 am

1206-052 / 052 - To Plex or Not to Plex for Amiodarone Induced Thyrotoxicosis

Tania Ahuja, PhD, Olivia Nuti, PharmD, Cameron Kemal, MD, Darren Kang, PA, Raymond A. Pashun, MD, Eugene Yuriditsky, MD, James M. Horowitz, MD

Session 1206 - Complex Clinical Case Presentations: Cardiovascular Team Electrophysiology 1

9:45–10:30 am

1008-05 - Characteristics of Proprotein Convertase Subtilisin/Kexin Type 9 Inhibitor Monoclonal Antibody New Users and Changes In LDL-C Using Real-World Data: A U.S. Perspective

Sripal Bangalore, MD

Session 1008 - Lipids Moderated Poster Session

10–10:10 am

1002-07 - One Versus Three Month DAPT In High Bleeding Risk Patients with Or Without Chronic Kidney Disease: Results from The Xience Short DAPT Global Program

Sripal Bangalore, MD

Session 1002 - PCI Pharmacology

10:15–10:25 am

1003-09 - Association Between Non-Steroidal Immune Modulating Therapies and Risk of Adverse Cardiovascular Events in Patients with Dermatomyositis and Polymyositis

Jill Shah, Keya Shah, DO, Michael S. Garshick, MD, Alisa N. Femia, MD

Session 1003 - Preventing Coronary Events: Diet, Inflammation, and the Air We Breathe

10:30–10:40 am

1238-019 / 019 - Trends and Outcomes in Aortic Stenosis Complicated by Shock

Sunil V. Rao, MD

Session 1238 - Interventional and Structural: Aortic Valve Interventions 2

10:45–11:30 am

1247-183 / 183 - Examining Risk Factors Related to Cardiac Rehabilitation Cessation Among Heart Transplant Recipients

Sharnendra Sidhu, MD, Siyuan Sheng, MD, Greg Sweeney, DPT, Alicia Pierre, DPT, Jonathan H. Whiteson, MD, Alex Rejentovich, MD, John A. Dodson, MD, MPH

Session 1247 - Prevention and Health Promotion: Cardiac Rehabilitation 2

10:45–11:30 am

Panelist: Session 403 - Featured Clinical Research I

Sunil V. Rao, MD

noon–1:15 pm

Co-Chair: Session 611 - High Risk PCI Controversies

Binita Shah, MD

noon–1:15 pm

Panelist: Session 615 - Real World Practice of Management of Stable Angina

Nathaniel R. Smilowitz, MD

noon–1:15 pm

615-11 - The Stress Test Is Positive! When Do I Send for Cardiac Catheterization?

Nathaniel R. Smilowitz, MD

Session 615 - Real World Practice of Management of Stable Angina

9 am–noon

1309-069 / 069 - Percutaneous Thrombectomy Using Angiovac System as A Diagnostic and Therapeutic Tool in Managing Right Atrial Mass in A High-Risk Patient

Sripal Bangalore, MD

Session 1309 - Complex Clinical Case Presentations: FIT Interventional and Structural 4

12:45–1:30 pm

1310-138 / 138 - Impact of Preoperative Platelet Counts on Perioperative Cardiovascular Events After Noncardiac Surgery

Tanya Wilcox, MD, Gustavo Hernandez, MD, Nathaniel R. Smilowitz, MD, Jeffrey S. Berger, MD

Session 1310 - Ischemic Heart Disease: Population Science 4

12:45–1:30 pm

Co-Chair: Session 628 - Nuts and Bolts of Coronary Physiology in the Cath Lab

Binita Shah, MD

1:45–3 pm

Co-Chair: Session 630 - Difficult Decisions in Multi-Vessel Disease Management

Sunil V. Rao, MD

1:45–3 pm

Panelist: Session 630 - Difficult Decisions in Multi-Vessel Disease Management

Sripal Bangalore, MD

1:45–3 pm

Faculty: Immersive Simulation Experiences in Critical Care Medicine, Hypertrophic Cardiomyopathy and Syncope Management

Carlos L. Alviar, MD

Session 302 - Learn by Doing: Immersive Simulation Experience

2–4:30 pm

629-13 - Invasive Testing Important in MINOCA

Harmony R. Reynolds, MD

Session 629 - Beyond the Obstruction: Testing and Treatment Options in INOCA and MINOCA

2:25–2:33 pm

1384-177 / 177 - Does Incident Cardiovascular Disease Lead to Greater Odds of Disability? Insights From the Health and Retirement Study

Katherine L. Stone, Judy Zhong, PhD, Chen Lyu, PhD, Joshua Chodosh, MD, Nina Blachman, MD, John A. Dodson, MD, MPH

Session 1384 - Prevention and Health Promotion: Special Populations 6

2:45–3:30 pm

1025-03 - The Impact of The Covid19 Pandemic on Patients with Peripheral Artery Disease

Sunil V. Rao, MD

Session 1025 - Updates in Endovascular Interventions

3–3:10 pm

1025-13 - Hospital Procedural Volume Predicts Short-Term Outcomes for Patients Undergoing Procedures Requiring Large-Bore Access

Sripal Bangalore, MD

Session 1025 - Updates in Endovascular Interventions

4:15–4:25 pm

404-41 - Interventional Cardiology

Sunil V. Rao, MD

Session 404 - FIT Forum: Mix and Mingle

5:30–6:30 pm

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655-09 - Invasive Physiology to Evaluate INOCA Endotypes

Nathaniel R. Smilowitz, MD

Session 655 - Microvascular Disease, Spasm, and Myocardial Bridges: Coronary Physiology in INOCA

8:14–8:22 am

Faculty: Immersive Simulation Experiences in Critical Care Medicine, Hypertrophic Cardiomyopathy and Syncope Management

Carlos L. Alviar, MD

Session 303 - Learn by Doing: Immersive Simulation Experiences

9–11:30 am

1046-03 - Dynamic Perioperative Platelet Activity and Cardiovascular Risk: Platelet Activity and Cardiovascular Events (Pace) In Peripheral Artery Disease

Natalie N. Kennedy, Yuhe Xia, MS, Caron B. Rockman, MD, Jonathan D. Newman, MD, MPH, Nathaniel R. Smilowitz, MD, Tessa J. Barrett, PhD, Todd L. Berland, MD, Neal S. Cayne, MD, Karan Garg, MD, Glenn R. Jacobowitz, MD, Patrick J. Lamparello, MD, Thomas Maldonado, MD, Mikel Sadek, MD, Jeffrey S. Berger, MD

Session 1046 - Platelet, PAD, & PE Potpourri

9:15–9:25 am

909-03 - Ischemic Heart Disease: Year in Review

Sripal Bangalore, MD

Session 909 - Highlighted Original Research: Ischemic Heart Disease and the Year in Review

9:45–9:55 am

406-08 - Building Electronic Tools to Enhance and Reinforce Cardiovascular Recommendations for Heart Failure (BETTER CARE-HF): A Pragmatic, Cluster-randomized Trial Comparing Two Ambulatory Clinical Decision Support Tools

Amrita Mukhopadhyay, MD, Harmony R. Reynolds, MD, William L. King, MD, Lawrence M. Phillips, MD, Arielle R. Nagler, MD, Adam C. Szerencsy, DO, Archana Saxena, MD, Rod Aminian, MPH, Ruth-Ann Diah, MS, Nathan Klapheke, Leora Horwitz, MD, Stuart D. Katz, MD, Saul B. Blecker, MD

Session 406 - Late-Breaking Clinical Trials III

9:45–9:55 am

Gameshow Participant: Session 505 - Cardiology CMP/SAP: ACHD Family Feud!

Sunil V. Rao, MD

9:45–11 am

909-04 - International Comparisons of Health Status Outcomes in Patients Undergoing Initial Invasive Versus Conservative Management for Chronic Coronary Disease: Insights from The Ischemia Trial

Harmony R. Reynolds, MD, Sripal Bangalore, MD, Judith S. Hochman, MD

Session 909 - Highlighted Original Research: Ischemic Heart Disease and the Year in Review

9:55–10:05 am

1043-11 - A Novel Index of Coronary Artery Calcium from Pre-Operative Non-Gated Chest Computed Tomography Is Associated with Perioperative Cardiovascular Risk

Amrita Mukhopadhyay, MD, Harmony R. Reynolds, MD, William L. King, MD, Lawrence M. Phillips, MD, Arielle R. Nagler, MD, Adam C. Szerencsy, DO, Archana Saxena, MD, Rod Aminian, MPH, Ruth-Ann Diah, MS, Nathan Klapheke, Leora Horwitz, MD, Stuart D. Katz, MD, Saul B. Blecker, MD

Session 1043 - Calcium (Shoots and) Scores!

10:15–10:25 am

907-08 - Hyperoxia and Mortality in Patients with Cardiogenic Shock Receiving Extracorporeal Membrane Oxygenation Support: A Report from The ELSO Registry

Carlos L. Alviar, MD

Session 907 - Highlighted Original Research: Heart Failure and Cardiomyopathies and the Year in Review
10:21–10:31 am

907-10 - Neighborhood-Level Socioeconomic Status and Prescription Fill Patterns for Guideline Directed Medical Therapy Among Patients with Heart Failure

Amrita Mukhopadhyay, MD, John A. Dodson, MD, MPH

Session 907 - Highlighted Original Research: Heart Failure and Cardiomyopathies and the Year in Review
10:34–10:44 am

1493-185 / 185 - Platelet Aggregation Is Enhanced in Those with Metabolic Syndrome and Incompletely Inhibited by Aspirin

Michael S. Garshick, MD, Maria Teresa Mata Vivas, Kamelia Drenkova, Jeffrey S. Berger, MD

Session 1493 - Prevention and Health Promotion: Diabetes and Cardiometabolic Disease 9
10:45–11:30 am

1518-049 / 049 - Cangrelor for Complex PCI In a Child

Tania Ahuja, PhD, Anasemon Saad, PharmD, Ferras Bashqoy, PharmD, Maria Spiliotis, PharmD, Jaclyn McKinstry, MD

Session 1518 - Complex Clinical Case Presentations: Cardiovascular Team Pediatric and Congenital Heart Disease 10
11:45 am–12:30 pm

Panelist: Session 506 - Top Interventional Trials of 2022: March Madness

Binita Shah, MD

12:15–1:30 pm

1602-030 / 030 - Readmissions After Surgical Versus Medical Management of Drug Use-Associated Infective Endocarditis Complicated by Septic Pulmonary Emboli

Emaad Siddiqui, MD, Carlos L. Alviar, MD, Erin Flattery, MD, Samuel Bernard, MD, Ambika C. Nayar, MD, Norma M. Keller, MD, Sripal Bangalore, MD

Session 1602 - Valvular Heart Disease: Special Populations 12
1:45–2:30 pm

Panelist: Session 696 - Women Are Not Smaller Men! Unique Factors That Impact Women's Heart Health Throughout the Lifespan: Featuring the 2023 Douglas P. Zipes Distinguished Awardee Keynote

Michael S. Garshick, MD

2-3:15 pm

Faculty: Immersive Simulation Experiences in Critical Care Medicine, Hypertrophic Cardiomyopathy and Syncope Management

Carlos L. Alviar, MD

Session 304 - Learn by Doing: Immersive Simulation Experiences

2-4 pm

414-10 - Outcomes in High-risk Pulmonary Embolism Patients Undergoing FlowTrier Mechanical Thrombectomy: Results from The FLAME Study

James M. Horowitz, MD

Session 414 - Clinical and Investigative Horizons

2:15-2:25 pm

691-15 - Complex PCI 2 Year After the New Guidelines

Sunil V. Rao, MD

Session 691 - Interventional Cardiology, a Year-In-Review: Joint Symposium of the Society for Cardiovascular Angiography and Interventions and the American College of Cardiology

2:45-2:55 pm

1625-117 / 117 - Airbags Breaking Hearts- A Rare Case of Sodium Azide-Induced Myopericarditis

Constantine Tarabanis, MD, Carlos L. Alviar, MD

Session 1625 - Complex Clinical Case Presentations: FIT Heart Failure and Cardiomyopathies 13

2:45-3:30 pm

696-12 - Cardio-Rheum: How Chronic Rheumatologic Disease Affects CVD Risk in Women

Michael S. Garshick, MD

Session 696 - Women Are Not Smaller Men! Unique Factors That Impact Women's Heart Health Throughout the Lifespan: Featuring the 2023 Douglas P. Zipes Distinguished Awardee Keynote

2:53-3:03 pm

Chair: Session 313 - Lonely Nights in the CCU: The Key Troubleshooting Skills Required

Carlos L. Alviar, MD

3–4 pm

313-03 - The Who, How and Why of the PAC

Carlos L. Alviar, MD

Session 313 - Lonely Nights in the CCU: The Key Troubleshooting Skills Required

3:10–3:20 pm

1662-170 / 170 - Improvement in LVEF At One Year Is Associated with Fewer Long Term Adverse Events for Patients With CF-LVAD

Sunil V. Rao, MD

Session 1662 - Heart Failure and Cardiomyopathies: Mechanical Support and Cardiac Transplantation 14

3:45–4:30 pm

1067-15 - Respective and Combined Contributions of Left and Right Ventricular Function for the Development of Heart Failure Symptoms and Relevant Clinical Outcomes: A Study Of 10,082 Patients from The CIROC Registry

Edward Nabet, MD

Session 1067 - A Look Ahead: Multimodality Imaging for Prognosis

4–4:10 pm

704-03 - Optimizing the SPECT Lab with New Technologies

Lawrence M. Phillips, MD

Session 704 - The Cutting Edge Nuclear Lab in 2023: Joint Symposium of the American Society of Nuclear Cardiology and the American College of Cardiology

4:30–4:42 pm

Co-Chair: Session 704 - The Cutting Edge Nuclear Lab in 2023: Joint Symposium of the American Society of Nuclear Cardiology and the American College of Cardiology

Lawrence M. Phillips, MD

4:30–5:45 pm

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Co-Chair: Session 718 - Not Everything Can Be Fixed with Metal: Medical Management of “Real” CAD

Binita Shah, MD

8:30–9:45 am

Co-Chair: Session 720 - How Should I Go About Managing This STEMI?

Nathaniel R. Smilowitz, MD

8:30–9:45 am

720-08 - STEMI But No Obstructive Lesions, What Next for Imaging MINOCA?

Harmony R. Reynolds, MD

Session 720 - How Should I Go About Managing This STEMI?

8:42–8:51 am

720-09 - Suspected Coronary Vasospasm for STEMI, Proceed with Provocation?

Nathaniel R. Smilowitz, MD

Session 720 - How Should I Go About Managing This STEMI?

8:54–9:03 am

Faculty: Immersive Simulation Experiences in Critical Care Medicine, Hypertrophic Cardiomyopathy and Syncope Management

Carlos L. Alviar, MD

Session 305 - Learn by Doing: Immersive Simulation Experiences

9–11 am

ACC Poster Moderator: Session 1082 - Novel Vascular Pharmacotherapeutics

Jeffrey S. Berger, MD

9:45–11:45 am

1739-183 / 183 - Diabetes and Hba1c in Endothelial Damage and Vascular Health: Findings from The American Heart Association Cardiometabolic Health Strategically Focused Research Network

Manila Jindal, MD, Michael S. Garshick, MD, Tessa J. Barrett, PhD, Florencia Schlamp, PhD, Kamelia Drenkova, Jonathan D. Newman, MD, MPH, Ira J. Goldberg, MD, Edward A. Fisher, MD, MPH, Chiara Giannarelli, MD, PhD, Maja Fadzan, Cindy L. Bredefeld, DO, Natalie Levy, MD, Adriana Heguy, PhD, Adedoyin Akinlonu, MD, Jeffrey S. Berger, MD

Session 1739 - Prevention and Health Promotion: Diabetes and Cardiometabolic Disease 16

10:45–11:30 am

1741-040 / 040 - What Are the Current Practice Patterns and Perceptions of Cardiologists and Fellows-In-Training in Managing Positive Pressure Ventilation in The Cardiac Intensive Care Unit?

Carlos L. Alviar, MD

Session 1741 - Spotlight on Special Topics: Training and Lifelong Learning 16

10:45–11:30 am

1803-178 / 178 - Patterns of Adherence to Home Blood Pressure Monitoring in The Resilient Trial of Mobile Cardiac Rehabilitation in Older Adults

John A. Dodson, MD, MPH

Session 1803 - Prevention and Health Promotion: Hypertension 18

12:45–1:30 pm

ACC Poster Moderator: Session 1092 - Sleep, Heat, and Fire: Moderated Poster Session

Michael S. Garshick, MD

12:45–2 pm

751-14 - What Do the Cardiogenic Shock Trials Tell Us and How Close Are We to Creating Guidelines in Management?

Sunil V. Rao, MD

Session 751 - Cardiogenic Shock: Advances, Opportunities, and Controversies

1:34–1:42 pm

1622-014 / 014 - One Year Outcomes of CTO Vs Non-CTO Femoropopliteal Lesions Treated with Atherectomy Followed by Drug-Coated Balloon Angioplasty

Michael Halista, MD, Yan Zhang, MPH, Matin Babaev, Zulfiya Bakirova, MD, Anvar A. Babaev, MD, PhD

Session 1622 - Interventional and Structural: Endovascular Interventions 13

2:45–3:30 pm