FRAME OF REFERENCE

Perspective
It Is Time to End the Dualistic Short Versus Long Duration of Dual Antiplatelet Therapy Debates
Glenn N. Levine, MD; Eric R. Bates, MD

ORIGINAL RESEARCH ARTICLES

Optimizing a Drone Network to Deliver Automated External Defibrillators
Justin J. Boutilier, BSc; Steven C. Brooks, MD; Alyf Janmohamed; Adam Byers, MDEM; Jason E. Buick, MSc; Cathy Zhan, MSc; Angela P. Schoellig, PhD; Sheldon Cheskes, MD; Laurie J. Morrison, MD; Timothy C. Y. Chan, PhD; On behalf of the Rescu Epistry Investigators

Editorial
Drone-Based Automatic External Defibrillators for Sudden Death?: Do We Need More Courage or More Serenity?
Daniel B. Mark, MD, MPH; Steen M. Hansen, MD; Monique L. Starks, MD; Mary L. Cummings, PhD

Thresholds for Ambulatory Blood Pressure Among African Americans in the Jackson Heart Study
Joseph Ravenell, MD, MS; Daichi Shimbo, MD; John N. Booth III, MS; Daniel F. Sarpong, PhD; Charles Ayemang, MPH, PhD; Danielle L. Beaty Moody, PhD; Marwah Abdalla, MD, MPH; Tanya M. Spruill, PhD; Amanda J. Shallcross, ND, MPH; Adam P. Bress, PharmD, MS; Paul Muntner, PhD; Gbenga Ogedegbe, MD, MS, MPH

Editorial
Defining Ambulatory Blood Pressure Thresholds for Decision Making in Hypertension: The Effect of Race and Methodology
George S. Stergiou, MD, PhD; Angeliki Ntineri, MD, MSc; Anastasios Kollias, MD, PhD

Prospective Study of Adenosine on Atrioventricular Nodal Conduction in Pediatric and Young Adult Patients After Heart Transplantation
Jonathan N. Flyer, MD; Warren A. Zuckerman, MD; Marc E. Richmond, MD, MS; Brett R. Anderson, MD, MBA; Tamar G. Mendelsberg, BSN, RN, MS, FNP; Jennie M. McAllister, BA; Leonardo Liberman, MD; Linda J. Addonizio, MD; Eric S. Silver, MD

Cholesterol Efflux Capacity, High-Density Lipoprotein Particle Number, and Incident Cardiovascular Events: An Analysis From the JUPITER Trial (Justification for the Use of Statins in Prevention: An Intervention Trial Evaluating Rosuvastatin)
Amit V. Khera, MD; Olga V. Demler, PhD; Steven J. Adelman, PhD; Heidi L. Collins, PhD; Robert J. Glynn, PhD; Paul M Ridker, MD, MPH; Daniel J. Rader, MD; Samia Mora, MD, MHS

SOX17 Regulates Conversion of Human Fibroblasts Into Endothelial Cells and Erythroblasts by Dedifferentiation Into CD34+ Progenitor Cells
Lianghui Zhang, MD, PhD; Ankit Jambusaria, BS; Zhigang Hong, MD, PhD; Glenn Marsboom, PhD; Peter T. Tofft, PhD; Britney-Shea Herbert, PhD; Asrar B. Malik, PhD; Jalees Rehman, MD

P2X7 Deficiency Blocks Lesional Inflammasome Activity and Ameliorates Atherosclerosis in Mice
Peter Stachon, MD; Adrian Heidenreich, MS; Julian Merz, MSc; Ingo Hilgendorf, MD; Dennis Wolf, MD; Florian Willecke, MD; Sunaina von Garlen, MS; Philipp Albrecht, MS; Carmen Härdner, PhD; Nicolas Ehrat, MSc; Natalie Hoppe, BSc; Jochen Reinöhl, MD; Constantin von zur Mühlen, MD; Christoph Bode, MD; Marco Idzko, MD; Andreas Zirlik, MD

PODCAST

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On the Cover: Circulation Doodle
This month’s Doodle theme is summer solstice. The doodle on this month’s cover was inspired by Dr. Jainy Savla, UT Southwestern Medical Center.
For more information about the doodle, go to http://circ.ahajournals.org/content/circulation-cover-doodle.
STATE OF THE ART

In Depth
A Structured Review of Antithrombotic Therapy in Peripheral Artery Disease With a Focus on Revascularization: A TASC (InterSociety Consensus for the Management of Peripheral Artery Disease) Initiative

Connie N. Hess, MD, MHS; Lars Norgren, MD, PhD; Gary M. Ansel, MD; Warren H. Capell, MD; John P. Fletcher, MD, MS; F. Gerry R. Fowkes, PhD; Anders Gottsäter, MD, PhD; Kerry Hitos, BSc, PhD; Michael R. Jaff, DO; Joakim Nordanstig, MD, PhD; William R. Hiatt, MD

CLINICAL STATEMENTS AND GUIDELINES

AHA Scientific Statement
Recommendations for the Use of Mechanical Circulatory Support: Ambulatory and Community Patient Care: A Scientific Statement From the American Heart Association
Jennifer L. Cook, MD, FAHA, Chair; Monica Colvin, MD, FAHA, Co-Chair; Gary S. Francis, MD, FAHA; Kathleen L. Grady, PhD, RN, MS, FAHA; Timothy M. Hoffman, MD, FAHA; Mariell Jessup, MD, FAHA; Ranjit John, MD; Michael S. Kiernan, MD, FAHA; Hani Jneid, MD, FACC, FSCAI; Michael Petty, PhD, RN; Pasala Ravichandran, MD; Joseph G. Rogers, MD, FAHA; Marc J. Semigran, MD, FAHA; J. Matthew Toole, MD, FAHA; On behalf of the American Heart Association Heart Failure and Transplantation Committee of the Council on Clinical Cardiology; Council on Cardiopulmonary, Critical Care, Perioperative and Resuscitation; Council on Cardiovascular Disease in the Young; Council on Cardiovascular and Stroke Nursing; Council on Cardiovascular Radiology and Intervention; and Council on Cardiovascular Surgery and Anesthesia

AHA/ACC Guideline
Rick A. Nishimura, MD, MACC, FAHA, Co-Chair; Catherine M. Otto, MD, FACC, FAHA, Co-Chair; Robert O. Bonow, MD, MACC, FAHA; Blase A. Carabello, MD, FACC; John P. Erwin III, MD, FACC, FAHA; Lee A. Fleisher, MD, FACC, FAHA; Hani Jneid, MD, FACC, FSCAI; Michael J. Mack, MD, FACC; Christopher J. McLeod, MBChB, PhD, FACC, FAHA; Patrick T. O’Gara, MD, MACC, FAHA; Vera H. Rigolin, MD, FACC; Thoralf M. Sundt III, MD, FACC, Annemarie Thompson, MD

THE PULSE

From the Circulation Family
Highlights From the Circulation Family of Journals

Cardiology News
Coverage and Cardioprotective Benefits of PCSK9 Take Center Stage at the American College of Cardiology Meeting
Bridget M. Kuehn

CASES AND TRACES

ECG Challenge
Out-of-Hospital Cardiac Arrest: An Underlying Reversible Cause
Jimmy Robert, MD; Clément Derkenne, MD; Daniel Jost, MD; Jean-Pierre Tourtier, PhD

Cardiovascular Case Series
Of a Tortuous Nature: An Unusual Cause of Peripartum Congestive Heart Failure
Geoffrey Allan Rubin, MD; Lauren Tal Grinspan, MD, PhD; Jonathan Ginns, MD
CORRESPONDENCE

Research Letter

Estimation of Eligibility for Proprotein Convertase Subtilisin/Kexin Type 9 Inhibitors and Associated Costs Based on the FOURIER Trial (Further Cardiovascular Outcomes Research With PCSK9 Inhibition in Subjects With Elevated Risk): Insights From the Department of Veterans Affairs

Salim S. Virani, MD, PhD; Julia M. Akeroyd, MPH; Vijay Nambi, MD, PhD; Paul A. Heidenreich, MD, MS; Pamela B. Morris, MD; Khurram Nasir, MD; Erin D. Michos, MD, MHS; Vera A. Bittner, MD, MSPH; Laura A. Petersen, MD, MPH; Christie M. Ballantyne, MD

Early Myocardial Strain Changes During Potentially Cardiotoxic Chemotherapy May Occur as a Result of Reductions in Left Ventricular End-Diastolic Volume: The Need to Interpret Left Ventricular Strain With Volumes

Jennifer H. Jordan, PhD; Bunyapon Sukpraphrute, MD; Giselle C. Meléndez, MD; Marie-Pierre Jolly, PhD; Ralph B. D’Agostino, Jr, PhD; W. Gregory Hundley, MD

Correspondence

Letter by Barakat et al Regarding Article, “Implantable Cardioverter-Defibrillator for Nonischemic Cardiomyopathy: An Updated Meta-Analysis”

Amr F. Barakat, MD; Marwan Saad, MD, PhD; Islam Y. Elgendy, MD

Letter by Nery et al Regarding Article, “Implantable Cardioverter-Defibrillator for Nonischemic Cardiomyopathy: An Updated Meta-Analysis”

Pablo B. Nery, MD; Krystina B. Lewis, RN, PhD(c); David H. Birnie, MBChB, MD

Response by Golwala et al to Letter Regarding Article, “Implantable Cardioverter-Defibrillator for Nonischemic Cardiomyopathy: An Updated Meta-Analysis”

Harsh Golwala, MD; Navakanbir Singh Bajaj, MD, MPH; Garima Arora, MD; Pankaj Arora, MD

Letter by Freeman and Freeman Regarding Article, “Sex Differences in Faculty Rank Among Academic Cardiologists in the United States”

Michelle L. Freeman, MD; William D. Freeman, MD