Editorials

Acute Kidney Injury: Culprits, Cures, and Consequences
Richard Solomon, MD; Harold L. Dauerman, MD ................................. e004742

Modest Improvement of Reperfusion Times Across Multiple ST-Segment–Elevation Myocardial Infarction Networks With Rapid Care Process Implementation but no Effect on Mortality
Harvey White, DSc ................................. e004769

Hospital Readmission as a Transcatheter Aortic Valve Replacement Performance Measure: Too Soon?
Rajesh V. Swaminathan, MD; Sunil V. Rao, MD ................................. e004752

Original Articles

Cardiac Catheterization

Efficacy and Safety of Coronary Sinus Aspiration During Coronary Angiography to Attenuate the Risk of Contrast-Induced Acute Kidney Injury in Predisposed Patients
Osama Ali Diab, MD; Mostafa Helmy, MD; Yasser Gomaa, MD; Reem El-Shalakany, MBBCCh ................................. e004348

Coronary Interventions

Bioresorbable Vascular Scaffolds for the Treatment of Chronic Total Occlusions: An International Multicenter Registry
Satoru Mitomo, MD; Toru Nagamura, MD; Yusuke Fujino, MD, PhD; Hiroyoshi Kawamoto, MD; Sandeep Basavarajaiah, MD; Michael Pitt, MD; Wei-Hsian Yin, MD, PhD; Damras Tresukosol, MD, PhD; Antonio Colombo, MD, PhD; Sunao Nakamura, MD, PhD ................................. e004265

Impact of Cerebrovascular Events Older Than One Year on Ischemic and Bleeding Outcomes With Cangrelor in Percutaneous Coronary Intervention
Neal N. Sawlani, MD, MPH; Robert A. Harrington, MD; Gregg W. Stone, MD; Ph. Gabriel Steg, MD; C. Michael Gibson, MD; Christian W. Hamm, MD; Matthew J. Price, MD; Jayne Prats, PhD; Efthymios N. Deliargyris, MD; Kenneth W. Mahaffey, MD; Harvey D. White, DSc; Deepak L. Bhatt, MD, MPH ................................. e004380
Myocardial Infarction

Association of Rapid Care Process Implementation on Reperfusion Times Across Multiple ST-Segment-Elevation Myocardial Infarction Networks

Christopher B. Fordyce, MD, MHS, MSc; Hussein R. Al-Khalidi, PhD; James G. Jollis, MD; Mayme L. Roettig, RN, MSN; Joan Gu, MS; Akshay Bagai, MD, MHS; Peter B. Berger, MD; Claire C. Corbett, MMS; Harold L. Dauerman, MD; Kathleen Fox, RN, BS; J. Lee Garvey, MD; Timothy D. Henry, MD; Ivan C. Rokos, MD; Matthew W. Sherwood, MD, MHS; B. Hadley Wilson, MD; Christopher B. Granger, MD; for the STEMI Systems Accelerator Project

e004061

Structural Heart Disease

Thirty-Day Readmissions After Transcatheter Aortic Valve Replacement in the United States: Insights From the Nationwide Readmissions Database

Dhaval Kolte, MD, PhD; Sahil Khera, MD; M. Rizwan Sardar, MD; Neil Gheewala, MD, MPH; Tanush Gupta, MD; Saurav Chatterjee, MD; Andrew Goldsweig, MD; Wilbert S. Aronow, MD; Gregg C. Fonarow, MD; Deepak L. Bhatt, MD, MPH; Adam B. Greenbaum, MD; Paul C. Gordon, MD; Barry Sharaf, MD; J. Dawn Abbott, MD

e004472

Contemporary Reviews in Interventional Cardiology

Injuries to the Aorta, Aortic Annulus, and Left Ventricle During Transcatheter Aortic Valve Replacement: Management and Outcomes

Nathaniel B. Langer, MD, MSc; Nadira B. Hamid, MD; Tamim M. Nazif, MD; Omar K. Khalique, MD; Torsten P. Vahl, MD; Jonathon White, MD; Juan Terre, MD; Ramin Hastings, MD; Diana Leung, BS; Rebecca T. Hahn, MD; Martin Leon, MD; Susheel Kodali, MD; Isaac George, MD

e004735

Images in Interventional Cardiology

Patent Saphenous Vein Grafts 35 Years Post-Coronary Artery Bypass Surgery

Georgina Ooues, MRCP; Jasper Trevelyan, MD

e004714

Correction

Correction to: Assessing Computational Fractional Flow Reserve From Optical Coherence Tomography in Patients With Intermediate Coronary Stenosis in the Left Anterior Descending Artery

e000022