American Heart Journal


1. Table of Contents
   Pages A3-A6

2. Editorial Board
   Page A7

3. Information for Readers
   Page A8

Results of Expert Meetings

4. Standardized reporting of bleeding complications for clinical investigations in acute coronary syndromes: A proposal from the Academic Bleeding Consensus (ABC) Multidisciplinary Working Group
   Pages 881-886.e1

Curriculum in Cardiology

5. Contemporary insights into the functional anatomy of the mitral valve
   Pages 887-895
   Jeffrey J. Silbiger, Raveen Bazaz

Trial Design

6. Rationale and design of the dal-OUTCOMES trial: Efficacy and safety of dalcetrapib in patients with recent acute coronary syndrome
   Pages 896-901.e3

7. Rationale and design of the Patient Related OuTcomes with Endeavor versus Cypher stenting Trial (PROTECT): Randomized controlled trial comparing the incidence of stent thrombosis and clinical events after sirolimus or zotarolimus drug-eluting stent
implantation
Pages 902-909.e5
Edoardo Camenzind, William Wijns, Laura Mauri, Eric Boersma, Keyur Parikh, Volkhard Kurowski, Runlin Gao, Christoph Bode, John P. Greenwood, Anthony Gershlick, William O’Neill, Patrick W. Serruys, Brenda Jorissen, P. Gabriel Steg and for the PROTECT Steering Committee and Investigators

8. The Balloon pump-assisted Coronary Intervention Study (BCIS-1): Rationale and design
Pages 910-916.e2
Divaka Perera, Rodney Stables, Jean Booth, Martyn Thomas, Simon Redwood and on behalf of the BCIS-1 Investigators

Clinical Investigations

Acute Ischemic Heart Disease

9. Underutilization of clopidogrel and glycoprotein IIb/IIIa inhibitors in non–ST-elevation acute coronary syndrome patients: The Canadian Global Registry of Acute Coronary Events (GRACE) experience
Pages 917-924
Behnam Banihashemi, Shaun G. Goodman, Raymond T. Yan, Robert C. Welsh, Shamir R. Mehta, Gilles Montalescot, Jan M. Kornder, Graham C. Wong, Gabor Gyenes, Ph. Gabriel Steg, Andrew T. Yan and for Global Registry of Acute Coronary Events (GRACE/GRACE) Investigators

10. Association of platelet responsiveness with clopidogrel metabolism: Role of compliance in the assessment of “resistance”
Pages 925-932
Victor Serebruany, Ganesh Cherala, Craig Williams, Serge Surigin, Christopher Booze, Wiktor Kuliczowski, Dan Atar

11. Long-term morbidity and mortality among medically managed patients with angina and multivessel coronary artery disease
Pages 933-940
Matthew A. Cavender, Karen P. Alexander, Samuel Broderick, Linda K. Shaw, Charles B. McCants, Judith Kempf, E. Magnus Ohman

12. Effects of recombinant human erythropoietin on platelet activation in acute myocardial infarction: Results of a double-blind, placebo-controlled, randomized trial
Pages 941-947
Yi-Da Tang, Faisal Hasan, Frank J. Giordano, Stephen Pfau, Henry M. Rinder, Stuart D. Katz

Coronary Artery Disease
13. Coronary heart disease in moderately hypercholesterolemic, hypertensive black and non-black patients randomized to pravastatin versus usual care: The Antihypertensive and Lipid Lowering to Prevent Heart Attack Trial (ALLHAT-LLT)
Pages 948-955
Karen L. Margolis, Kay Dunn, Lara M. Simpson, Charles E. Ford, Jeff D. Williamson, David J. Gordon, Paula T. Einhorn, Jeffrey L. Probstfield and For the ALLHAT Collaborative Research Group

Congestive Heart Failure

14. Cardiac resynchronization therapy utilization for heart failure: Findings from IMPROVE HF
Pages 956-964
Anne B. Curtis, Clyde W. Yancy, Nancy M. Albert, Wendy Gattis Stough, Mihai Gheorghide, J. Thomas Heywood, Mark L. McBride, Mandeep R. Mehra, Christopher M. O'Connor, Dwight Reynolds, Mary Norine Walsh, Gregg C. Fonarow

15. Prospective evaluation of the association between hemoglobin concentration and quality of life in patients with heart failure
Pages 965-971

16. The impact of kidney transplantation on heart failure risk varies with candidate body mass index
Pages 972-982
Krista L. Lentine, Huiling Xiao, Daniel C. Brennan, Mark A. Schnitzler, Todd C. Villines, Kevin C. Abbott, David Axelrod, Jon J. Snyder, Paul J. Hauptman

17. Prognostic importance of a restrictive transmitral filling pattern in patients with symptomatic congestive heart failure and atrial fibrillation
Pages 983-988
Jakob Raunsø, Jacob Eifer Møller, Jesper Kjaergaard, Dilek Akkan, Christian Hassager, Christian Torp-Pedersen, Lars Køber and on behalf of the EchoCardiography and Heart Outcome Study (ECHOS) investigators

Diabetes and Metabolism

18. Admission and fasting plasma glucose for estimating risk of death of diabetic and nondiabetic patients with acute coronary syndrome: nonlinearity of hazard ratios and time-dependent comparison
Pages 989-997
Interventional Cardiology

19. Safety and feasibility of adjunctive antiplatelet therapy with intravenous elinogrel, a direct-acting and reversible P2Y12 ADP-receptor antagonist, before primary percutaneous intervention in patients with ST-elevation myocardial infarction: The Early Rapid ReversAl of Platelet Thrombosis with Intravenous Elinogrel before PCI to Optimize Reperfusion in Acute Myocardial Infarction (ERASE MI) pilot trial

Jeffrey S. Berger, Matthew T. Roe, C. Michael Gibson, Rakhi Kilaru, Cynthia L. Green, Laura Melton, James D. Blankenship, D. Christopher Metzger, Christopher B. Granger, Daniel D. Gretler, Cindy L. Grines, Kurt Huber, Uwe Zeymer, Pawel Buszman, Robert A. Harrington, Paul W. Armstrong

20. Clinical and angiographic comparison of everolimus-eluting and paclitaxel-eluting stents in small coronary arteries: A post hoc analysis of the SPIRIT III randomized trial

James B. Hermiller, Todd Fergus, Wesley Pierson, Xiaolu Su, Poornima Sood, Krishnankutty Sudhir, Gregg W. Stone

21. High incidence of TIMI flow 0 to I in patients with ST-elevation myocardial infarction without electrocardiographic lytic criteria

Jaume Figueras, Ignacio Ferreira-González, Marcelo Rizzo, Oscar Alcalde, José A. Barrabés, Enric Domingo, Rosa M. Lidón, Josefa Cortadellas

22. Impact of computerized dosing on eptifibatide-associated bleeding and mortality

David R. Putney, Neal S. Kleiman, Robert E. Fromm Jr, John M. Buergler

23. The clinical significance of hematocrit values before and after percutaneous coronary intervention

Gabriel Maluenda, Gilles Lemesle, Sara D. Collins, Itsik Ben-Dor, Asmir I. Syed, Rebecca Torguson, Kimberly Kaneshige, Zhenyi Xue, Rajbabu Pakala, William O. Suddath, Lowell F. Satler, Kenneth M. Kent, Joseph Lindsay, Augusto D. Pichard, Ron Waksman

Outcomes, Health Policy, and Managed Care
24. *Aerobic interval training versus continuous moderate exercise after coronary artery bypass surgery: A randomized study of cardiovascular effects and quality of life*
*Pages 1031-1037*

Peripheral Vascular Disease

*Pages 1038-1045*

26. *Correction*
*Page 1045*