Spotlight: Women and Heart Disease

Women Are Why
Elizabeth A. Jackson, MD, MPH; Brahmajee K. Nallamothu, MD, MPH ............................... e003597

Identifying Strategies to Reduce Poor Outcomes in Women With Stroke
Tracy E. Madsen, MD, ScM; Lynda D. Lisabeth, PhD, MPH ...................................................... e003546

Sex Differences in Long-Term Mortality After Stroke in INSTRUCT (INternational STROKE OuTComes sTudy): A Meta-Analysis of Individual Participant Data
Hoang T. Phan, MD; Christopher L. Blizzard, PhD; Mathew J. Reeves, PhD; Amanda G. Thrift, PhD; Dominique Cadilhac, PhD; Jonathan Sturm, PhD; Emma Heeley, PhD; Petr Otahal, GDipSc; Vennnos Konstantinos, PhD; Craig Anderson, PhD; Priya Parmar, PhD; Rita Krishnamurthi, PhD; Suzanne Barker-Collo, PhD; Valery Feigin, PhD; Yannick Bejot, MD; Norberto L. Cabral, PhD; Antonio Carolei, PhD; Simona Sacco, PhD; Nicolas Chausson, PhD; Stephane Olindo, PhD; Peter Rothwell, PhD; Carolina Silva, PhD; Manuel Correia, PhD; Rui Magalhães, PhD; Peter Appelros, PhD; Janika Kövä, PhD; Riina Vibo, PhD; Cesar Minelli, PhD; Seana Gall, PhD .................................................. e003436

Sex Differences in Inflammatory Markers and Health Status Among Young Adults With Acute Myocardial Infarction: Results From the VIRGO (Variation in Recovery: Role of Gender on Outcomes of Young Acute Myocardial Infarction Patients) Study
Yuan Lu, ScD; Shengfan Zhou, MS; Rachel P. Dreyer, PhD; Erica S. Spatz, MD, MHS; Mary Geda, MSN; Nancy P. Lorence, DNSc; Gail D’Onofrio, MD; Judith H. Lichtman, PhD, MPH; John A. Spertus, MD; Paul M. Ridker, MD; Harlan M. Krumholz, SM ................................. e003470

Impaired Health Status, Psychological Distress, and Personality in Women and Men With Nonobstructive Coronary Artery Disease: Sex and Gender Differences: The TWIST (Tweesteden Mild Stenosis) Study
Paula M.C. Monmerrersteeg, PhD; Lindy Arts, MSc; Wobbe Zijlstra, PhD; Jos Widdershoven, MD, PhD; Wilbert Aarnoudse, MD, PhD; Johan Denollet, PhD .......... e003387

Impact of Workplace Physical Activity Interventions on Physical Activity and Cardiometabolic Health Among Working-Age Women: A Systematic Review and Meta-Analysis
Jennifer L. Reed, PhD; Stephanie A. Prince, PhD; Cara G. Elliott, BSc; Kerri-Anne Mullen, PhD; Heather E. Tulloch, PhD; Swapnil Hiremath, MD; Lisa M. Cotie, PhD; Andrew L. Pipe, MD; Robert D. Reid, PhD ............................................. e003516

Preeclampsia and Future Cardiovascular Health: A Systematic Review and Meta-Analysis
Pensee Wu, MBChB, MD(Res); Randula Haththotuwa, MBChB; Chun Shing Kwok, MBBS; Aswin Babu, BM, BS; Rafael A. Kotrotsios, MBChB; Claire Rushton, PhD; Azfar Zaman, MBChB, MD; Anthony A. Fryer, PhD; Umesh Kadam, MBChB, PhD; Carolyn A. Chew-Graham, MBChB, MD; Manus A. Mamas, BM BCh, DPhil . . . . e003497

Young Women With Acute Myocardial Infarction: Current Perspectives
Rachel P. Dreyer, PhD; Christopher Sciria, MD; Erica S. Spatz, MD, MHS; Basmah Safdar, MD; Gail D’Onofrio, MD; Harlan M. Krumholz, MD, MS .................................................. e003480

Editor’s Perspective
Repealing the Affordable Care Act: America’s Moral Test
William B. Borden, MD; Brahmajee K. Nallamothu, MD, MPH .................................................... e003598
Editorials

Healthcare After Implantable Cardioverter-Defibrillator Shocks: Underuse and Overuse
Ryan T. Borne, MD; Pamela N. Peterson, MD ................................................................. e003528

Implementing Shared Decision Making in the Rapidly Evolving Field of Valvular Heart Disease
Karen R. Sepucha, PhD; Jason H. Wasfy, MD, MPhil ......................................................... e003549

Original Articles

Neighborhood Differences in Post-Stroke Mortality
Theresa L. Osypuk, ScD, ScM; Amy Ehntholt, ScM; J. Robin Moon, DPH, MPH; Paola Gilsanz, ScD, MPH;
M. Maria Glynour, ScD, ScM ............................................................................................. e002547

African American Stroke Survivors: More Caregiving Time, but Less Caregiving Burden
Lesli E. Skolarus, MD, MS; Vicki A. Freedman, PhD; Chunyang Feng, PhD; James F. Burke, MD, MS .... e003160

Healthcare Utilization and Expenditures Associated With Appropriate and Inappropriate Implantable
Defibrillator Shocks
Mintu P. Turakhia, MD, MAS; Steven Zweibel, MD; Andrea L. Swain, MBA; Sarah A. Mollenkopf, MPH;
Matthew R. Reynolds, MD, MSc ..................................................................................... e002210

Association of Implementation of Practice Standards for Electrocardiographic Monitoring With Nurses’
Knowledge, Quality of Care, and Patient Outcomes: Findings From the Practical Use of the Latest
Standards of Electrocardiography (PULSE) Trial
Marjorie Funk, RN, PhD; Kristopher P. Fennie, MPH, PhD; Kimberly E. Stephens, RN, MPH, PhD;
Jeanine L. May, APRN, MPH, MSN; Catherine G. Winkler, APRN, MPH, PhD; Barbara J. Drew, RN, PhD;
The PULSE Site Investigators ......................................................................................... e003132

Prognostic Utility of a Modified HEART Score in Chest Pain Patients in the Emergency Department
James McCord, MD; Rafael Cabrera, MD; Bertil Lindahl, MD; Evangelos Giannitsis, MD; Kaleigh Evans, MD;
Richard Nowak, MD; Tiberio Frisoli, MD; Richard Body, PhD; Michael Christ, MD; Christopher R. deFilippi, MD;
Robert H. Christenson, PhD; Gordon Jacobsen, MS; Aitor Alquezar, MD, PhD; Mauro Panteghini, MD;
Dina Melki, MD, PhD; Mario Plebani, MD; Franck Verschuren, PhD; John French, PhD; Garnet Bendig, PhD;
Silvia Weiser, PhD; Christian Mueller, MD; for the TRAPID-AMI Investigators .......... e003101

When Blue-Collars Feel Blue: Depression and Low Occupational Grade as Synergistic Predictors
of Incident Cardiac Events in Middle-Aged Working Individuals
Cédric Lemogne, MD, PhD; Pierre Meneton, PhD; Emmanuel Wiernik, MSc; Ariane Quesnot, MD;
Silla M. Consoli, MD, PhD; Pierre Ducimetière, MD, PhD; Hermann Nabi, PhD;
Jean-Philippe Empana, MD, PhD; Nicolas Hoertel, MD; Frédéric Limosin, MD, PhD;
Marcel Goldberg, MD, PhD; Marie Zins, MD, PhD ........................................................ e002767

Does the Use of a Decision Aid Improve Decision Making in Prosthetic Heart Valve Selection?:
A Multicenter Randomized Trial
Nelleke M. Korteland; Yunus Ahmed; David R. Koolbergen, MD, PhD; Marjan Brouwer; Frederiek de Heer, MSc;
Jolanda Kluit, MD, PhD; Eline F. Bruggemans, MSc; Robert J.M. Klautz, MD, PhD; Anne M. Stiggelbout, PhD;
Jeroen J.E. Bucx, MD, PhD; Julien W. Roos-Hesselink, MD, PhD; Peter Polak, MD; Thanasis Markou, MD;
Inge van den Broek; Rene Ligthart; Ad J.J.C. Bogers, MD, PhD; Johanna J.M. Takkenberg, MD, PhD .......... e003178

Incidence and Survival After In-Hospital Cardiopulmonary Resuscitation in Nonelderly Adults:
US Experience, 2007 to 2012
Sagar Mallikethi-Reddy, MD; Alexandros Briasoulis, MD, PhD; Emmanuel Akintoye, MD, MPH;
Kavyashri Jagadeesh, MD; Robert D. Brook, MD; Melvyn Rubenfire, MD; Luis Afonso, MD;
Cindy L. Grimes, MD ........................................................................................................ e003194

Academic Outcomes in Children With Congenital Heart Defects: A Population-Based Cohort Study
Matthew E. Oster, MD, MPH; Stephanie Watkins, PhD, MSPH, MSPT; Kevin D. Hill, MD;
Jessica H. Knight, MPH; Robert E. Meyer, PhD, MPH ...................................................... e003074

AHA/ACC Performance Measures

2016 AHA/ACC Clinical Performance and Quality Measures for Prevention of Sudden Cardiac Death: A Report
of the American College of Cardiology/American Heart Association Task Force on Performance Measures
Sana M. Al-Khatib; Clyde W. Yancy; Penelope Solis; Lance Becker; Emelia J. Benjamin; Roger G. Carrillo;
Justin A. Ezekowitz; Gregg C. Fonarow; Bharat K. Kantharia; Monica Kleinman; Graham Nichol;
Paul D. Varosy ................................................................................................................ e000022