Editor's Perspective

Annual Women’s Issue
Harlan M. Krumholz, MD, SM ............................................................... S1

Notes from the AHA

Helping Women Change the Odds Against Their Number 1 Health Threat
Nancy Brown, BS ............................................................... S3

Editorial

Sex Differences in the Ankle Brachial Index Measurement and Interpreting Findings of Sex Differences in Peripheral Artery Disease Burden
Mary McGrae McDermott, MD ............................................................... S5

Original Articles

Field Synopsis of Sex in Clinical Prediction Models for Cardiovascular Disease
Jessica K. Paulus, ScD; Benjamin S. Wessler, MD; Christine Lundquist, MPH; Lana L.Y. Lai, MS; Gowri Raman, MD, MS; Jennifer S. Lutz, MA; David M. Kent, MD, MS ............................................................... S8

Sex Differences in Outcomes Following Percutaneous Coronary Intervention According to Age
Kelly C. Epps, MD; Elizabeth M. Holper, MD; Faith Selzer, PhD; Helen A. Vlachos; Sarah K. Gualano, MD; J. Dawn Abbott, MD; Alice K. Jacobs, MD; Oscar C. Marroquin, MD; Srihari S. Naidu, MD; Peter W. Groeneveld, MD, MS; Robert L. Wilensky, MD ............................................................... S16

Sex and Ethnic Differences in Outcomes of Acute Coronary Syndrome and Stable Angina Patients With Obstructive Coronary Artery Disease
Mona Izadnegahdar, PhD; Martha Mackay, PhD, RN, CCN(C); May K. Lee, MSc; Tara L. Sedlak, MD; Min Gao, PhD; C. Noel Bairey Merz, MD; Karin H. Humphries, MBA, DSc ............................................................... S26

Sex and Race/Ethnicity–Related Disparities in Care and Outcomes After Hospitalization for Coronary Artery Disease Among Older Adults
Shanshan Li, MD, ScD; Gregg C. Fonarow, MD; Kenneth J. Mukamal, MD, MPH; Li Liang, PhD; Phillip J. Schulte, PhD; Eric E. Smith, MD, MPH; Adam DeVore, MD; Adrian F. Hernandez, MD, MHS; Eric D. Peterson, MD, MPH; Deepak L. Bhatt MD, MPH ............................................................... S36

Return to Work After Acute Myocardial Infarction: Comparison Between Young Women and Men
Rachel P. Dreyer, PhD; Xiao Xu, PhD; Weiwei Zhang, MPH; Xue Du, MD; Kelly M. Strait, MS; Maggie Bierlein, MS; Emily M. Buchholz, MD, PhD; Mary Geda, BSN, MSN; James Fox, MD, MS; Gail D’Onofrio, MD; Judith H. Lichtman, PhD, MPH; Héctor Bueno, MD, PhD; John A. Spertus, MD, MPH; Harlan M. Krumholz, MD, SM ............................................................... S45

Do Women With Anxiety or Depression Have Higher Rates of Myocardial Ischemia During Exercise Testing Than Men?
Nicola J. Paine, PhD; Simon L. Bacon, PhD; Roxanne Pelletier, PhD; André Arsenault, MD; Jean G. Diodati, MD; Kim L. Lavoie, PhD ............................................................... S53
Parity and Components of the Metabolic Syndrome Among US Hispanic/Latina Women: Results From the Hispanic Community Health Study/Study of Latinos
Catherine J. Vladutiu, PhD; Anna Maria Siega-Riz, PhD; Daniela Sotres-Alvarez, DrPH; Alison M. Stuebe, MD; Andy Ni, PhD; Karen M. Tabb, PhD; Linda C. Gallo, PhD; JoNell E. Potter, ARNP, PhD; Gerardo Heiss, MD, PhD

Impaired Cognition and Brain Atrophy Decades After Hypertensive Pregnancy Disorders
Michelle M. Mielke, PhD; Natasa M. Milic, MD; Tracey L. Weissgerber, PhD; Wendy M. White, MD; Kejal Kantarci, MD; Thomas H. Mosley, PhD; B. Gwen Windham, MD; Brittany N. Simpson, BA; Stephen T. Turner, MD; Vesna D. Garovic, MD

Association Between a Healthy Heart Score and the Development of Clinical Cardiovascular Risk Factors Among Women: Potential Role for Primordial Prevention
Mercedes Sotos-Prieto, PhD; Josiemer Mattei, PhD, MPH; Frank B. Hu, MD, PhD; Andrea K. Chomistek, ScD, MPH; Eric B. Rimm, ScD; Walter C. Willett, MD, DrPH; A. Heather Eliassen, ScD; Stephanie E. Chiuev, ScD

Sex Differences in the Incidence of Peripheral Artery Disease in the Chronic Renal Insufficiency Cohort
Grace J. Wang, MD; Pamela A. Shaw, PhD; Raymond R. Townsend, MD; Amanda H. Anderson, PhD, MPH; Dawei Xie, PhD; Xue Wang, MS; Lisa C. Nessel, MSS; Emile R. Mohler, MD; Stephen M. Sozio, MD; Bernard G. Jaar, MD; Jing Chen, MD; Jackson Wright, MD, PhD; Jonathan J. Taliercio, DO; Akinlolu Ojo, MD, PhD; Ana C. Ricardo, MD, MPH, MS; Eva Lustigova, MD; Ronald M. Fairman, MD; Harold I. Feldman, MD, MSCE; Bonnie Ky, MD, MSCE; for the CRIC Study Investigators

Cardiovascular Perspectives

Mitral Valve Surgery in Women: Another Target for Eradicating Sex Inequality
Christian McNeely, MD; Christina Vassileva, MD

Delays in Seeking Care: A Women’s Problem?
Mary Norine Walsh, MD; Karen E. Joynt, MD, MPH

Let’s Talk About Sex…and Gender!
Amanda M. Rossi, PhD; Louise Pilote, MD, MPH, PhD