Clinical Summaries

Editorials

Heart Disease Prevention in Young Women: Sounding an Alarm
Elizabeth G. Nabel, MD ........................................... 989

A Critical Need for Clinical Context in the Genomic Era
Calum A. MacRae, MB, ChB, PhD ........................................... 992

Science of Cardiopulmonary Resuscitation: Just Scratching the Surface
Thomas D. Rea, MD, MPH ........................................... 994

Original Articles

Coronary Heart Disease
Coronary Heart Disease Mortality Declines in the United States From 1979 Through 2011: Evidence for Stagnation in Young Adults, Especially Women
Kobina A. Wilmot, MD; Martin O’Flaherty, MD, PhD, MSc; Simon Capewell, MD, DSc; Earl S. Ford, MD, MPH; Viola Vaccarino, MD PhD ........................................... 997

Inducing Persistent Flow Disturbances Accelerates Atherogenesis and Promotes Thin Cap Fibroatheroma Development in D374Y-PCSK9 Hypercholesterolemic Minipigs
Ryan M. Pedrigi, PhD; Christian Bo Poulsen, MD; Vikram V. Mehta, PhD; Niels Ramsing Holm, MD; Nilesh Pareek, MB BChir, MA; Anouk L. Post, MSc; Ismail Dogu Klic, MD; Winston A.S. Banya, MSc; Gianni Dall’Ara, MD; Alessio Mattesini, MD; Martin M. Björklund, MD; Niels P. Andersen, MD; Anna K. Grøndal, MD; Enrico Petretto, PhD; Nicolas Foin, PhD; Justin E. Davies, MBBS, PhD; Carlo Di Mario, MD, PhD; Jacob Fog Bentzon, MD, PhD; Hans Erik Baåker, MD, PhD; Erling Falk, MD, PhD; Rob Krams, MD, PhD; Ranil de Silva, MBBS, PhD ........................................... 1003

Epidemiology and Prevention

Risk of Cardiomyopathy in Younger Persons With a Family History of Death from Cardiomyopathy: A Nationwide Family Study in a Cohort of 3.9 Million Persons
Mattis F. Ranthe, MD, PhD; Lisbeth Carstensen, PhD, MSc; Nina Oyen, MD, DMSc; Morten K. Jensen, MD, PhD; Anna Axelsson, MD, PhD; Jan Wohlfahrt, DMSc; Mads Melbye, MD, DMSc; Henning Bundgaard, MD, DMSc; Heather A. Boyd, PhD ........................................... 1013

Interventional Cardiology

Incidence and Clinical Significance of Poststent Optical Coherence Tomography Findings: One-Year Follow-Up Study From a Multicenter Registry
Tsunenari Soeda, MD, PhD; Shiro Uemura, MD, PhD; Seung-Jung Park, MD, PhD; Yangsoo Jang, MD, PhD; Stephen Lee, MD; Jin-Man Cho, MD, PhD; Soo-Joong Kim, MD, PhD; Rocco Vergallo, MD; Yoshiyasu Minami, MD, PhD; Daniel S. Ong, MD; Lei Gao, MD, PhD; Hang Lee, PhD; Shao.song Zhang, MD, PhD; Bo Yu, MD, PhD; Yoshihiko Saito, MD, PhD; Ik-Kyung Jang, MD, PhD ........................................... 1020