FRAME OF REFERENCE

On My Mind
Site Principal Investigators in Multicenter Clinical Trials: Appropriately Recognizing Key Contributors
Robert J. Mentz, MD; Eric D. Peterson, MD, MPH

Perspective
Public Health Urgency Created by the Success of Mechanical Thrombectomy Studies in Stroke
L. Nelson Hopkins, MD; David R. Holmes, Jr., MD

Paths to Discovery
The Development of Cardiac Arrhythmia Ablation: A Conversation With
Melvin A. Scheinman, MD
Melvin A. Scheinman, MD; John D. Rutherford, MB ChB

ORIGINAL RESEARCH ARTICLES

Risk of Cerebrovascular Events in 178 962 Five-Year Survivors of Cancer Diagnosed at 15 to 39 Years of Age: The TYACSS (Teenage and Young Adult Cancer Survivor Study)
Chloe J. Bright, MSc; Mike M. Hawkins, DPhil; Joyeeta Guha, PhD; Katherine E. Henson, DPhil; David L. Winter, HNC; Julie S. Kelly; Richard G. Feltbower, PhD; Marlous Hall, PhD; David J. Cutter, DPhil; Angela B. Edgar, MD; Clare Frobisher, PhD; Raoul C. Reulen, PhD

Editorial
Increased Risk of Cerebrovascular Events in Young Cancer Survivors:
The Downside of Surviving Cancer
Anil M. Tuladhar, MD, PhD; Frank-Erik de Leeuw, MD, PhD

Age-Specific Trends in Incidence, Mortality, and Comorbidities of Heart Failure in Denmark, 1995 to 2012
Mia N. Christiansen, MD; Lars Keber, MD, DSc; Peter Weeke, MD, PhD; Ramachandran S. Vasan, MD; Jørgen L. Jeppesen, MD, DSc; J. Gustav Smith, MD, PhD; Gunnar H. Gislason, MD, PhD; Christian Torp-Pedersen, MD, DSc; Charlotte Andersson, MD, PhD

Editorial
Trends in Heart Failure Incidence in the Community: A Gathering Storm
Wayne D. Rosamond, PhD, MS; Anna Johnson, PhD, MSPH

National Trends in Atrial Fibrillation Hospitalization, Readmission, and Mortality for Medicare Beneficiaries, 1999–2013
James V. Freeman, MD, MPH, MS; Yun Wang, PhD; Joseph Akar, MD, PhD; Nihar Desai, MD; Harlan Krumholz, MD, SM

On the Cover: Circulation Doodle
This month’s doodle is in honor of Women’s History Month and International Women’s Day.
For more information about the doodle, go to http://circ.ahajournals.org/content/circulation-cover-doodle.
Augmentation of Muscle Blood Flow by Ultrasound Cavitation Is Mediated by ATP and Purinergic Signaling

J. Todd Belcik, BS, ACS, RDCS; Brian P. Davidson, MD; Aris Xie, MS; Melinda D. Wu, MD; Mrinal Yadava, MD; Yue Qi, MD; Sherry Liang, MS; Chae Ryung Chon; Azzdine Y. Ammi, PhD; Joshua Field, MD; Leanne Harmann, RDCS; William M. Chilian, PhD; Joel Linden, PhD; Jonathan R. Lindner, MD

Loss of Endothelial CXCR7 Impairs Vascular Homeostasis and Cardiac Remodeling After Myocardial Infarction: Implications for Cardiovascular Drug Discovery

Huifeng Hao, PhD; Sheng Hu, MS; Hong Chen, PhD; Dawei Bu, MS; Liyuan Zhu, BS; Chuansheng Xu, BS; Fei Chu, MD; Xingyu Huo, BS; Yue Tang, MD; Xiaogang Sun, MD; Bi-Sen Ding, PhD; De-Pei Liu, MD; Shengshou Hu, MD; Miao Wang, PhD

CLINICAL STATEMENTS AND GUIDELINES

AHA/ACC Special Report

Estimating Longitudinal Risks and Benefits From Cardiovascular Preventive Therapies Among Medicare Patients: The Million Hearts Longitudinal ASCVD Risk Assessment Tool: A Special Report From the American Heart Association and American College of Cardiology

Donald M. Lloyd-Jones, MD, ScM, FAHA, FACC; Mark D. Huffman, MD, MPH, FAHA, FACC; Kunal N. Karmali, MD, MS, FACC; Darshak M. Sanghavi, MD; Janet S. Wright, MD, FACC; Colleen Pelser, PhD; Martha Gulati, MD, MS, FAHA, FACC; Frederick A. Masoudi, MD, MSPH, FAHA, FACC; David C. Goff, Jr, MD, PhD, FAHA

THE PULSE

From the Circulation Family
Highlights from the Circulation Family of Journals

Cardiology News
Value-Based Payments Likely to Survive Affordable Care Act Repeal: Coverage, Patient Protections May Be at Risk
Bridget M. Kuehn

CORRESPONDENCE

Research Letter
Edoxaban for the Prevention of Thromboembolism in Patients With Atrial Fibrillation and Bioprosthetic Valves
Anthony P. Cannicelli, MD; Raffaele De Caterina, MD, PhD; Jonathan L. Halperin, MD; Giulia Renda, MD, PhD; Christian T. Ruff, MD, MPH; Marco Trevisan, MSc; Francesco Norbio, PhD; Michele F. Mercuri, MD, PhD; Elliott Antman, MD; Robert P. Giugliano, MD, SM; On behalf of the ENGAGE AF-TIMI 48 Investigators

Correspondence
Dimitri Kalavrouziotis, MD, MSc; François Dagenais, MD; Siamak Mohammadi, MD

Response by Davierwala and Leontyev to Letter Regarding Article, “Temporal Trends in Predictors of Early and Late Mortality after Emergency Coronary Artery Bypass Grafting for Cardiogenic Shock Complicating Acute Myocardial Infarction”
Piroze M. Davierwala, MD; Sergey Leontyev, MD, PhD
Kwang Kon Koh, MD, PhD

Lotte Kaasenbrood, MD, PhD; Yolanda van der Graaf, MD, PhD; Frank L.J. Visseren, MD, PhD

Response by Yang and Gu to Letter Regarding Article, “Predicting the 10-Year Risks of Atherosclerotic Cardiovascular Disease in Chinese Population: The China-PAR Project (Prediction for ASCVD Risk in China)”
Xueli Yang, PhD; Dongfeng Gu, MD, PhD

CORRECTION
Correction to: Estimating Longitudinal Risks and Benefits From Cardiovascular Preventive Therapies Among Medicare Patients: The Million Hearts Longitudinal ASCVD Risk Assessment Tool: A Special Report From the American Heart Association and American College of Cardiology