Original Articles

Heart Failure
Assessment and Prognostic Relevance of Right Ventricular Contractile Reserve in Patients With Severe Pulmonary Hypertension
Ekkehard Grünig, MD; Henning Tiede, MD, MSc; Esi Otuwa Enimayew; Nicola Ehiken, BSc; Hans-Jürgen Seyfarth, MD; Eduardo Bossone, MD; Antonello D’Andrea, MD; Robert Naeije, MD; Horst Olschewski, MD; Silvia Ulrich, MD; Christian Nagel, MD; Michael Halank, MD; Christine Fischer, PhD

Hypertension
Right Ventricular Diastolic Impairment in Patients With Pulmonary Arterial Hypertension
Silvia Rain, MD; M. Louis Handoko, MD, PhD; Pia Trip, MD; C. Tji-joong Gan, MD, PhD; Nico Westerhof, PhD; Ger J. Stienen, PhD; Walter J. Paulus, MD, PhD; Coen A.C. Ottenheijm, PhD; J. Tim Marcus, PhD; Peter Dorfmüller, MD, PhD; Christophe Guignabert, PhD; Marc Humbert, MD, PhD; Peter MacDonald, MD; Cris dos Remedios, MD, PhD; Piet E. Postmus, MD, PhD; Chandra Saripalli, MSc; Carlos G. Hidalgo, PhD; Henk L. Granzier, PhD; Anton Vonk-Noordegraaf, MD, PhD; Jolanda van der Velden, PhD; Frances S. de Man, PhD

Molecular Cardiology
Endothelial Microparticle–Mediated Transfer of MicroRNA-126 Promotes Vascular Endothelial Cell Repair via SPRED1 and Is Abrogated in Glucose-Damaged Endothelial Microparticles
Felix Jansen, MD; Xiaoyan Yang, MD; Marion Hoelscher, PhD; Arianna Cattelan; Theresa Schmitz; Sebastian Proebsting; Daniela Wenzel, MD, PhD; Sarah Vosen; Bernardo S. Franklin, PhD; Bernd K. Fleischmann, MD, PhD; Georg Nickenig, MD, PhD; Nikos Werner, MD, PhD

Pediatric Cardiology
Long-Term Outcomes of Dilated Cardiomyopathy Diagnosed During Childhood: Results From a National Population-Based Study of Childhood Cardiomyopathy
Peta M.A. Alexander, MBBS; Piers E.F. Daubeney, MBBS; Alan W. Nugent, MBBS; Katherine J. Lee, PhD; Christian Turner, MBBS; Steven D. Colan, MD; Terry Robertson, MBBS; Andrew M. Davis, MBBS; James Ramsay, MBBS; Robert Justo, MBBS; Gary F. Sholler, MBBS; Ingrid King; Robert G. Weintraub, MBBS; for the National Australian Childhood Cardiomyopathy Study
Vascular Medicine

Ten-Eleven Translocation-2 (TET2) Is a Master Regulator of Smooth Muscle Cell Plasticity

Renjing Liu, PhD; Yu Jin, MD, PhD; Wai Ho Tang, PhD; Lingfeng Qin, MD, PhD; Xinbo Zhang, MD, PhD; George Tellides, MD, PhD; John Hwa, MD, PhD; Jun Yu, MD; Kathleen A. Martin, PhD

Clinician Update

Antithrombotic Therapy During and After Percutaneous Coronary Intervention in Patients With Atrial Fibrillation

Freek W.A. Verheugt, MD, PhD, FESC

Arrhythmia Management Devices

Implantable Cardioverter-Defibrillator Leads: Design, Diagnostics, and Management

Charles D. Swerdlow, MD; Kenneth A. Ellenbogen, MD

ECG Challenge Response

ECG Response: October 29, 2013

Images in Cardiovascular Medicine

Acute Pericarditis Secondary to Hydatid Cyst Rupture: Diagnosis by Multimodality Imaging

Alberto Cecconi, MD; Luis Maroto, MD; Isidre Vilacosta, MD, PhD; Maria Luaces, MD, PhD, FESC; Luis Ortega, MD; Natalia Escribano, MD; David Vivas, MD, PhD; Joaquín Ferreirós, MD, PhD; Lorena Montes, MD; Jean Paul Vilchez, MD; Elena Fortuny, MD; Carmen Olmos, MD; Jose Enrique Rodriguez, MD, PhD; Carlos Macaya, MD, PhD

Combined Transcatheter Aortic Valve Replacement and Emergent Alcohol Septal Ablation

Amar Krishnaswamy, MD; E. Murat Tuzcu, MD; Lars G. Svensson, MD; Samir R. Kapadia, MD

Consensus Document

Sexual Counseling for Individuals With Cardiovascular Disease and Their Partners: A Consensus Document From the American Heart Association and the ESC Council on Cardiovascular Nursing and Allied Professions (CCNAP)

Elaine E. Steinke, PhD, APRN, FAHA, Chair; Tiny Jaarsma, PhD, RN, FAHA, NFESC, Co-Chair; Susan A. Barnason, PhD, RN, APRN-CNS, CEN, CCRN, FAHA; Molly Byrne, BA, MSc, PhD; Sally Doherty, PhD, CPsychol; Cynthia M. Dougherty, PhD, ARNP, FAHA; Bengi Fridlund, PhD, RN, RNT, NFESC; Donald D. Kautz, PhD, RN, CCRN, CNE; Jan Mårtensson, PhD, RN, NFESC; Victoria Mosack, PhD, APRN; Debra K. Moser, DNSc, RN, FAHA; on behalf of the Council on Cardiovascular and Stroke Nursing of the American Heart Association and the ESC Council on Cardiovascular Nursing and Allied Professions (CCNAP)

Circulation Topic Review

Circulation Editors’ Picks: Most Read Articles on the Topic of Biomarkers

The Editors

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Corrections ................................................................. e379
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