

Circulation: Heart Failure

An American Heart
Association Journal

August 2017
Volume 10
Number 8

ORIGINAL ARTICLES

Association of Concentric Left Ventricular Hypertrophy With Subsequent Change in Left Ventricular End-Diastolic Volume: The Dallas Heart Study e003959

Sonia Garg, MD, MEng; James A. de Lemos, MD; Susan A. Matulevicius, MD, MSCS; Colby Ayers, MS; Ambarish Pandey, MD; Ian J. Neeland, MD; Jarett D. Berry, MD, MS; Roderick McColl, PhD; Christopher Maroules, MD; Ronald M. Peshock, MD; Mark H. Drazner, MD, MSc

Health-Related Quality of Life Outcomes in PARADIGM-HF e003430

Eldrin F. Lewis, MD, MPH; Brian L. Claggett, PhD; John J. V. McMurray, MD; Milton Packer, MD; Martin P. Lefkowitz, MD; Jean L. Rouleau, MD; Jiankang Liu, PhD; Victor C. Shi, MD; Michael R. Zile, MD; Akshay S. Desai, MD, MPH; Scott D. Solomon, MD; Karl Swedberg, MD, PhD

Dose of Angiotensin-Converting Enzyme Inhibitors and Angiotensin Receptor Blockers and Outcomes in Heart Failure: A Meta-Analysis e003956

Muhammad Shahzeb Khan, MD; Gregg C. Fonarow, MD; Ali Ahmed, MD, MPH; Stephen J. Greene, MD; Muthiah Vaduganathan, MD, MPH; Hassan Khan, MD; Catherine Marti, MD; Mihai Gheorghiu, MD; Javed Butler, MD, MPH, MBA

Editorial

Goldilocks Dilemma of Dose Titration in Heart Failure With Reduced Ejection Fraction: Too Little, Too Much, or Just Right? e004406

Larry A. Allen, MD, MHS; James C. Fang, MD

Heart Failure Increases the Risk of Adverse Renal Outcomes in Patients With Normal Kidney Function e003825

Lekha K. George, MD; Santhosh K.G. Koshy, MD, MBA; Miklos Z. Molnar, MD, PhD; Fridtjof Thomas, PhD; Jun L. Lu, MD; Kamyar Kalantar-Zadeh, MD, MPH, PhD; Csaba P. Kovesdy, MD

Progenitor Cells and Clinical Outcomes in Patients With Heart Failure e004106

Ayman Samman Tahhan, MD; Muhammad Hammadah, MD; Pratik B. Sandesara, MD; Salim S. Hayek, MD; Andreas P. Kalogeropoulos, MD, PhD; Ayman Alkhoder, MD; Heval Mohamed Kelli, MD; Matthew Topel, MD, MSc; Nima Ghasemzadeh, MD; Kaavya Chivukula, MD; Yi-An Ko, PhD; Hiroshi Aida, BS; Iraj Hesaroieh, MD; Ernestine Mahar, BS; Jonathan H. Kim, MD; Peter Wilson, MD; Leslee Shaw, PhD; Viola Vaccarino, MD, PhD; Edmund K. Waller, MD, PhD; Arshed A. Quyyumi, MD

Relaxation and the Role of Calcium in Isolated Contracting Myocardium From Patients With Hypertensive Heart Disease and Heart Failure With Preserved Ejection Fraction e004311

K. Elisabeth Runte, MD; Stephen P. Bell, BA; Donald E. Selby, PhD; Tim N. Häußler, MS; Takamuru Ashikaga, PhD; Martin M. LeWinter, MD; Bradley M. Palmer, PhD; Markus Meyer, MD



OPEN ACCESS



BRIDGING DISCIPLINES
IN HEART FAILURE

CIRCULATION: HEART FAILURE (ISSN 1941-3297) is published monthly online-only by Wolters Kluwer Health, Inc. at 14700 Citicorp Drive, Bldg 3, Hagerstown, MD 21742. Business offices are located at Two Commerce Square, 2001 Market Street, Philadelphia, PA 19103. Production offices are located at 351 West Camden Street, Baltimore, MD 21201-2436. **Annual subscription rates:** Members of any American Heart Association (AHA) scientific council will have online access to the journal as a benefit of membership. World-wide: \$322 for non-members. Additional rates can be found online at <http://circheartfailure.ahajournals.org/custserv/subscribe>. AHA membership information can be found online at <http://professional.heart.org>.

ON MY MIND

**Who Should Deliver Medical Therapy for Patients With Chronic Heart Failure?
An Immediate Call for Action to Implement a Community-Based Collaborative Solution**

e004332

Milton Packer, MD

IMAGES AND CASE REPORTS IN HEART FAILURE

Isolated Fourth Heart Sound

e004350

*Shun Yokota, MD; Shumpei Mori, MD, PhD; Fumiaki Kanazawa, MD; Hiroyuki Toh, MD; Yuto Shinkura, MD;
Yasuna Takuma; Hiroshi Imada, MD; Koji Fukuzawa, MD, PhD; Ken-ichi Hirata, MD, PhD*



OPEN ACCESS



BRIDGING DISCIPLINES
IN HEART FAILURE

10 (8)

Circ Heart Fail. 2017;10:

Circulation: Heart Failure is published by the American Heart Association, 7272 Greenville Avenue, Dallas, TX 75231

Copyright © 2017 American Heart Association, Inc. All rights reserved.
Print ISSN: 1941-3289. Online ISSN: 1941-3297

The online version of this article, along with updated information and services, is located on the World Wide Web at:

<http://circheartfailure.ahajournals.org/content/10/8>

Permissions: Requests for permissions to reproduce figures, tables, or portions of articles originally published in *Circulation: Heart Failure* can be obtained via RightsLink, a service of the Copyright Clearance Center, not the Editorial Office. Once the online version of the published article for which permission is being requested is located, click Request Permissions in the middle column of the Web page under Services. Further information about this process is available in the [Permissions and Rights Question and Answer](#) document.

Reprints: Information about reprints can be found online at:
<http://www.lww.com/reprints>

Subscriptions: Information about subscribing to *Circulation: Heart Failure* is online at:
<http://circheartfailure.ahajournals.org/subscriptions/>