Editor's Note

James E. Udelson, MD

Original Articles

Cardiorespiratory Fitness and Reclassification of Risk for Incidence of Heart Failure: The Veterans Exercise Testing Study
Jonathan Myers, PhD; Peter Kokkinos, PhD; Khin Chan, MD; Eshan Dandekar, BS; Bilge Yilmaz, BS; Arul Nagar, MD; Charles Faselis, MD; Muhammad Soofi, BS

Pulmonary Hypertension Is Associated With a Higher Risk of Heart Failure Hospitalization and Mortality in Patients With Chronic Kidney Disease: The Jackson Heart Study
Senthil Selvaraj, MD, MA; Sanjiv J. Shah, MD; Mark J. Omerborn, MPH; Cheryl R. Clark, MD, ScD; Michael E. Hall, MD, MS; Robert J. Mentz, MD; Saadia Qazi, DO, MPH; Jeremy M. Robbins, MD; Thomas N. Skelton, MD; Jaying Chen, MS; J. Michael Gaziano, MD, MPH; Luc Djussé, MD, DSc

Significance of Ischemic Heart Disease in Patients With Heart Failure and Preserved, Midrange, and Reduced Ejection Fraction: A Nationwide Cohort Study
Ola Vedin, MD, PhD; Carolyn S.P. Lam, MBBS, PhD; Angela S. Koh, MBBS, MPH; Lina Benson, MS; Tiew Hwa Katherine Teng, MPH, PhD; Wan Ting Tay, MAppStat; Oscar Ö. Braun, MD, PhD; Gianluigi Savarese, MD; Ulf Dahlström, MD, PhD; Lars H. Lund, MD, PhD

Abnormal Global Longitudinal Strain Predicts Future Deterioration of Left Ventricular Function in Heart Failure Patients With a Recovered Left Ventricular Ejection Fraction
Luigi Adamo, MD, PhD; Andrew Perry, MD; Eric Novak, MS; Majesh Makan, MD; Brian R. Lindman, MD, MSCI; Douglas L. Mann, MD

Accelerometer-Measured Daily Activity in Heart Failure With Preserved Ejection Fraction: Clinical Correlates and Association With Standard Heart Failure Severity Indices
David Snipelisky, MD; Jacob Kelly, MD; James A. Levine, MD, PhD; Gabriel A. Koepp, BS; Kevin J. Anstrom, PhD; Steven E. McNulty, MS; Rosita Zakeri, MBChB, PhD; G. Michael Felker, MD; Adrian F. Hernandez, MD; Eugene Braunwald, MD; Margaret M. Redfield, MD

Impact of Preeclampsia on Clinical and Functional Outcomes in Women With Peripartum Cardiomyopathy
Kathryn J. Lindley, MD; Shayna N. Conner, MD, MSCI; Alison G. Cahill, MD, MSCI; Eric Novak, MS; Douglas L. Mann, MD

Patient-Reported Health-Related Quality of Life Is a Predictor of Outcomes in Ambulatory Heart Failure Patients Treated With Left Ventricular Assist Device Compared With Medical Management: Results From the ROADMAP Study (Risk Assessment and Comparative Effectiveness of Left Ventricular Assist Device and Medical Management)
Josef Stehlik, MD, MPH; Jerry D. Estep, MD; Craig H. Selznan, MD; Joseph G. Rogers, MD; John A. Spertus, MD; Keyur B. Shah, MD; Joyce Chuang, PhD; David J. Farrar, PhD; Randall C. Starling, MD, MPH; on behalf of the ROADMAP Study Investigators
Sex Differences in Mortality Based on United Network for Organ Sharing Status While Awaiting Heart Transplantation
Eileen M. Hsich, MD; Eugene H. Blackstone, MD; Lucy Thuita, MS; Dennis M. McNamara, MD, MS; Joseph G. Rogers, MD; Hemant Ishwaran, PhD; Jesse D. Schold, PhD .......................... e003635

Endothelial Senescence Contributes to Heart Failure With Preserved Ejection Fraction in an Aging Mouse Model
Andreas B. Gevaert, MD; Hadis Shakeri, MSc; Arthur J. Leloup, MSc; Cor E. Van Hove, MEng; Guido R.Y. De Meyer, PharmD, PhD; Christiaan J. Vrints, MD, PhD; Katrien Lemmens, MD, PhD; Emeline M. Van Craenenbroeck, MD, PhD .......................... e003806

Decreased KCNE2 Expression Participates in the Development of Cardiac Hypertrophy by Regulation of Calcineurin–NFAT (Nuclear Factor of Activated T Cells) and Mitogen-Activated Protein Kinase Pathways
Wenjuan Liu, MD, PhD; Jianxin Deng, MD, PhD; Wenwen Ding, PhD; Gang Wang, PhD; Yuanyuan Shen, PhD; Junmeng Zheng, MD; Xiaoming Zhang, MD, PhD; Yizhi Luo, MS; Chifete Li; BS; Yonghui Wang, BS; Liqing Chen, BS; Dewen Yan, MD, PhD; Ryan L. Boudreau, PhD; Long-Sheng Song, MD; Jie Liu, MD, PhD .......................... e003960

Forum for Early Career Clinical Investigation

Patient Perceptions on Facilitating Follow-Up After Heart Failure Hospitalization
Khadijah Breathett, MD, MScS; Rachel D’Amico, BS; T.M. Ayodele Adeasanya, BS; Stefanie Hatfield, RN; Shannon Willis, MD; Rodney X. Sturdivant, PhD; Randi E. Foraker, PhD; Sakima Smith, MD, MPH; Philip Binkley, MD, MPH; William T. Abraham, MD; Pamela N. Peterson, MD, MSPH .......................... e004099

Advances in Clinical Trials

Design and Rationale of the Phase 3 ATTR-ACT Clinical Trial (Tafamidis in Transthyretin Cardiomyopathy Clinical Trial)
Mathew S. Maurer, MD; Perry Elliott, MD; Giampaolo Merlini, MD; Sanjiv J. Shah, MD; Márcia Waddington Cruz, MD; Alison Flynn, BSN; Balarama Gundapaneni, MAS; Carolyn Hahn, BA; Steven Riley, PharmD, PhD; Jeffrey Schwartz, PhD; Marla B. Sultan, MD, MBA; Claudio Rapezzi, MD; on behalf of the ATTR-ACT Study Investigators .......................... e003815

Development of Therapeutics for Heart Failure: Expedited Commentary

Precision Medicine for Heart Failure: Lessons From Oncology
Arthur M. Feldman, MD, PhD; Christopher D. Kontos, MD; Joseph M. McClung, PhD; Glenn S. Gerhard, MD; Kamel Khalili, PhD; Joseph Y. Cheung, MD .......................... e004202

ACC/AHA/HFSA/ISHLT/ACP Advanced Training Statement

2017 ACC/AHA/HFSA/ISHLT/ACP Advanced Training Statement on Advanced Heart Failure and Transplant Cardiology (Revision of the ACCF/AHA/ACP/HFSA/ISHLT 2010 Clinical Competence Statement on Management of Patients With Advanced Heart Failure and Cardiac Transplant): A Report of the ACC Competency Management Committee
WRITING COMMITTEE MEMBERS, Mariell Jessup, MD, FACC, FAHA, Chair; Mark H. Drazner, MD, MSc, FACC, FAHA, FHFS, Vice Chair; Wendy Book, MD, FACC; Joseph C. Cleveland, Jr, MD, FACC; Ira Dauber, MD, FACC, FAHA, FACP; Susan Farkas, MD, FACC; Mahazara Binwalla, MD, MS, FACC; Jason N. Katz, MD, MHS; Peggy Kirkwood, RN, MSN, ACNPC, CHFN, AACC; Michelle M. Kittleson, MD, PhD, FACC; Joseph E. Marine, MD, FACC; Paul Mather, MD, FACC, FACP, FAHA, FHFS; Alanna A. Morris, MD, MSc; Donna M. Polk, MD, MPH, FACC, FAHA; Antoine Sakr, MD, FACC; Kelly H. Schliendorf, MD, MHS; Esther E. Vorovich, MD, MSCE, FACC .......................... e000021