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Discrepant Measurements of Maximal Left Ventricular Wall Thickness Between Cardiac Magnetic Resonance Imaging and Echocardiography in Patients With Hypertrophic Cardiomyopathy
Waseem Hindieh, MD; Adaya Weissler-Snir, MD; Helene Hammer, MD; Arnon Adler, MD; Harry Rakowski, MD; Raymond H. Chan, MD, MPH

Editorial Thick Walls, Thin Data: Measuring Left Ventricular Wall Thickness With MRI Versus Echocardiography
Brian B. Ghoshhajra, MD, MBA; Michael A. Fifer, MD

Ischemic Heart Disease
Denervated Myocardium Is Preferentially Associated With Sudden Cardiac Arrest in Ischemic Cardiomyopathy: A Pilot Competing Risks Analysis of Cause-Specific Mortality
James A. Fallavollita, MD; Jonathan D. Dare, MA; Randolph L. Carter, PhD; Sunil Baldwa, MBBS; John M. Canty Jr, MD

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Houman Khakpour, MD; Marmar Vaseghi, MD, PhD

Myocardial Infarction
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Dan Liu, PhD; Alessandra Boriotti, PhD; Dafne Viliani, MD; Michael Jerosch-Herold, PhD; Mohammad Alkhalil, MRCP, MD; Giovanni Luigi De Maria, MD; Gregor Fahrm, MD; Sam Dawkins, MBBS; Rohan Wijesurentra, MB BChir; Jane Francis, DCR(R), DNM; Vanessa Ferreira, MD, DPhil; Stefan Piechnik, PhD; Matthew D. Robson, PhD; Adrian Banning, MD; Robin Choudhury, DM; Stefan Neubauer, MD; Keith Channon, MD; Rajesh Kharbanda, MD; Erica Dall’Armellina, MD

Editorial Native T1 Mapping: Adding a New Dimension to the Characterization of Acute Myocardial Infarction
Pankaj Garg, MD; Sven Plein, MD, PhD

Outcomes Research
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Editorial T1 Map of Post-Myocardial Infarction for Precise Tissue Characterization
Amr A. Yousef, MD, PhD; Phillip C. Yang, MD
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Joe X. Xie, MD; Parham Estehardi, MD; Tina Varghese, MD; Abhinav Goyal, MD, MHS; Puja K. Mehta, MD; William Kang; Jonathon Leipsic, MD; Brita in o Hartaig, PhD; C. Noel Bairey Merz, MD; Daniel S. Berman, MD; Heidi Gransar, MS; Matthew J. Budoff, MD; Stephan Achenbach, MD; Tracy Q. Callister, MD; Hugo Marques, MD; Ronen Rubinshtein, MD; Mouaz H. Al-Mallah, MD; Daniele Andreini, MD, PhD; Gianluca Pontone, MD, PhD; Filippo Cademartiri, MD, PhD; Erica Maffei, MD; Kavitha Chinnaiyan, MD; Gilbert Raff, MD; Martin Hadamitzky, MD; Joerg Haasletter, MD; Giudrun Feuchter, MD; Philipp A. Kaufmann, MD; Todd C. Villines, MD; Benjamin J.W. Chow, MD; James K. Min, MD; Leslee J. Shaw, PhD

— Editorial Understanding Sex Differences in Coronary Artery Disease Risk: Is Coronary Anatomy Sufficient?

Viviany R. Taqueti, MD; MPH; Ron Blankstein, MD

Valvular Heart Disease

Variation in the Echocardiographic Surveillance of Primary Mitral Regurgitation

Varsha K. Tanguturi, MD; Michael K. Hidrue, PhD; Michael H. Picard, MD; Steven J. Atlas, MD, MPH; Jeffrey B. Weilburg, MD; Timothy G. Ferris, MD, MPH; Katrina Armstrong, MD, MSCE; Jason H. Wasfy, MPhil

— Editorial Vigilance in Mitral Regurgitation: Variation and the Way Forward

Zainab Samad, MD, MHS; Pamela S. Douglas, MD

Association Between Echocardiography Laboratory Accreditation and the Quality of Imaging and Reporting for Valvular Heart Disease

Jeremy J. Thaden, MD; Michael Y. Tsang, MD; Chadi Ayoub, MBBS; Ratnasari Padang, MBBS, PhD; Vuyisile T. Nkomo, MD, MPH; Stephen F. Tucker, RDCS; Cynthia S. Cassidy, MS; Merri Bremer, EdD, RN, AC5, RDCS; Garvan C. Kane, MD, PhD; Patricia A. Pellikka, MD

— Editorial It Works: Determining the Value of Echocardiography Laboratory Accreditation

John M. Dent, MD, MS, MHCm

Advances in Cardiovascular Imaging

Magnetic Resonance Imaging of Myocardial Strain After Acute ST-Segment–Elevation Myocardial Infarction: A Systematic Review

Kenneth Mangion, MD; Christie McComb, PhD; Daniel A. Auger, PhD; Frederick H. Epstein, PhD; Colin Berry, MBChB, PhD


Attila Feher, MD, PhD; Albert J. Sinusas, MD

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Letter by Zakeri and Redfield Regarding Article, “Influence of Left Atrial Function on Exercise Capacity and Left Ventricular Function in Patients With Heart Failure and Preserved Ejection Fraction”

Rosita Zakeri, MBChB, PhD; Margaret M. Redfield, MD

Response by von Roeder et al to Letter Regarding Article, “Influence of Left Atrial Function on Exercise Capacity and Left Ventricular Function in Patients With Heart Failure and Preserved Ejection Fraction”

Maximilian von Roeder, MD; Karl-Philipp Rommel, MD; Johannes Tammo Kowallick, MD; Stephan Blazeck, MD; Christian Bessler, MD; Karl Fengler, MD; Joachim Lotz, MD; Gerd Hasenfuß MD; Christian Lücke, MD; Matthias Gutberlet, MD; Gerhard Schuler, MD; Andreas Schuster, MD, PhD, MBA; Philipp Lurz, MD, PhD