

## Curriculum in Cardiology

**20** Reliable in Vivo Intravascular Imaging Plaque Characterization: A Challenge Unmet

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**100** Applying Contemporary Antithrombotic Therapy in the Secondary Prevention of Chronic Atherosclerotic Cardiovascular Disease

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**46** The Effect of Low-Dose Colchicine in Patients with Stable Coronary Artery Disease: The LoDoCo2 Trial Rationale, Design, and Baseline Characteristics

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## Trial Design Update

**8** ISCHEMIA Trial Update

John Spertus, MD, MPH, and Daniel Mark, MD, MPH

## Clinical Investigations

**1** Impact of Atrial Arrhythmia on Survival in Adults with Tetralogy of Fallot

Alexander C. Egbe, MD, MPH, Maria Najam, MD, Keerthana Banala, MD, Rahul Vajjini, MD, Crystal Bonnicksen, MD, Naser M. Ammash, MD, Faizan Faizee, MD, Fouad Khalil, MD, Abhishek J. Deshmukh, MD, and Heidi M. Connolly, MD

**9** Long-Term (10-year) Outcomes of Stenting or Bypass Surgery for Acute Coronary Syndromes and Stable Ischemic Heart Disease with Unprotected Left Main Coronary Artery Disease

Sangwoo Park, MD, JungMin Ahn, MD, Kyusup Lee, MD, Osung Kwon, MD, Hanbit Park, MD, YongHoon Yoon, MD, DoYoon Kang, MD, Pil Hyung Lee, MD, SeungWhan Lee, MD, PhD, SeongWook Park, MD, PhD, DukWoo Park, MD, PhD, and SeungJung Park, MD, PhD

**32** Cardiovascular Risk Factor Profiles in Familial Hypercholesterolemia Patients with and without Genetic Mutation Compared to a Nationally Representative Sample of Adults in a High-Risk European Country

Krzysztof Chlebun, MD, PhD, MBA, Tomasz Zdrojewski, MD, PhD, Marcin Gruchala, MD, PhD, Rafal Gataska, MD, PhD, Marcin Pajkowski, MD, Marzena Romanowska-Koceljko, MD, Magdalena Chmara, PhD, and Michael J. Pencina, PhD, Gdansk, Poland; and Durham, NC

**57** International Variation in Characteristics and Clinical Outcomes of Patients with Type 2 Diabetes and Heart Failure: Insights from TECOS

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**66** Income Level and Inequality as Complement to Geographical Differences in Cardiovascular Trials

João Pedro Ferreira, MD, PhD, Patrick Rossignol, MD, PhD, Pooja Dewan, MB, ChB, Zohra Lamiral, MSc, William B. White, MD, PhD, Bertram Pitt, MD, John J. V. McMurray, MD, PhD, and Faiez Zannad, MD, PhD

**75** Same-Day Discharge among Patients Undergoing Elective PCI: Insights from the VA CART Program

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**84** Opportunities for Enhancing the Care of Older Patients with ST-Elevation Myocardial Infarction Presenting for Primary Percutaneous Coronary Intervention: Rationale and Design of the SAFE-STEMI for Seniors Trial

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**92** Associations Between  $\beta$ -blocker Therapy and Cardiovascular Outcomes in Patients with Diabetes and Established Cardiovascular Disease

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**110** Claims-Based Cardiovascular Outcome Identification for Clinical Research: Results from 7 Large Randomized Cardiovascular Clinical Trials

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Michał Mazurek, MD, PhD, Christine Teutsch, MD, Hans-Christoph Diener, MD, PhD, Sergio J. Dubner, MD, Jonathan L. Halperin, MD, Chang-Sheng Ma, MD, Kenneth J. Rothman, DrPH, Miney Paquette, MSc, Kristina Zint, MD, Lionel Riou-França, PhD, Shihai Lu, PhD, Dorothee B. Bartels, PhD, Menno V. Huisman, MD, PhD, FESC, and Gregory Y. H. Lip, MD, on behalf of the GLORIA-AF Investigators

**128** Outcomes after Pacemaker Implantation in Patients with New-Onset Left Bundle-Branch Block after Transcatheter Aortic Valve Replacement

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**Corrigendum**

**133** Corrigendum to "Assessing Cardiac Safety in Oncology Drug Development" [AmHeart J 214 (2019) 125-133]

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