Editor’s Perspective

Percutaneous Revascularization of Chronic Total Coronary Occlusion: For Whom?
Andrew Kei-Yan Ng, MD; Pinak Bipin Shah, MD; David O. Williams, MD

Editorial

Stimulating Extracardiac Collaterals via Right Internal Mammary Artery Occlusion: Another Step Into an Undiscovered Country
Morton J. Kern, MD; Arnold H. Seto, MD, MPA

Original Articles

Congenital Heart Disease

Multicenter Experience Evaluating Transcatheter Pulmonary Valve Replacement in Bovine Jugular Vein (Contegra) Right Ventricle to Pulmonary Artery Conduits
Brian H. Morray, MD; Doff B. McElhinney, MD; Younes Boudjemline, MD, PhD; Marc Gervillig, MD, PhD; Dennis W. Kim, MD, PhD; Elena K. Grant, MBChB; Martin L. Bocks, MD; Mary H. Martin, MD; Aimee K. Armstrong, MD; Thomas K. Jones, MD

Coronary Artery Disease

Effect of Permanent Right Internal Mammary Artery Closure on Coronary Collateral Function and Myocardial Ischemia
Michael Stoller, MD; Christian Seiler, MD

Coronary Interventions

Invasive Management Strategies and Antithrombotic Treatments in Patients With Non–ST-Segment–Elevation Acute Coronary Syndrome in China: Findings From the Improving CCC Project (Care for Cardiovascular Disease in China)
Qing Yang, MD; Ying Wang, PhD; Jing Liu, MD, PhD; Jun Liu, MD; Yongchen Hao, PhD; Sidney C. Smith, Jr, MD; Yong Huo, MD; Gregg C. Fonarow, MD; Changsheng Ma, MD; Junbo Ge, MD, PhD; Kathryn A. Taubert, Ph.D; Louise Morgan, MSN; Yang Guo, MD; Wei Wang, MD; Yujie Zhou, MD; Dong Zhao, MD, PhD; on behalf of the CCC-ACS Investigators
Antegrade Dissection and Reentry as Part of the Hybrid Chronic Total Occlusion Revascularization Strategy: A Subanalysis of the RECHARGE Registry (Registry of CrossBoss and Hybrid Procedures in France, the Netherlands, Belgium and United Kingdom)

Joren Maeremans, MSc; Jo Dens, MD, PhD; James C. Spratt, MD; Alan J. Bagnall, MD, PhD; Wynand Stuijfzand, MD; Alexander Nap, MD, PhD; Pierfrancesco Agostoni, MD; William Wilson, MD; Colm G. Hanratty, MD; Simon Wilson, MD; Benjamin Faurie, MD, PhD; Alexandre Avran, MD; Erwan Bressollette, MD; Mohamed Egred, MD; Paul Knaapen, MD, PhD; Simon Walsh, MD; on behalf of the RECHARGE Investigators

coronary-physiologic-assessment-and-imaging

Coronary Physiologic Assessment and Imaging


Eric Van Belle, MD, PhD; Sergio-Bravo Baptista, MD, PhD; Luís Raposo, MD; John Henderson, PhD; Gilles Rionfol, MD, PhD; Lino Santos, MD; Christophe Pouillot, MD; Ruben Ramos, MD; Thomas Cuisset, MD, PhD; Rita Calé, MD; Emmanuel Teiger, MD, PhD; Elisabete Jorge, MD, PhD; Loic Belle, MD; Carina Machado, MD; Didier Barreau, MD; Marco Costa, MD; Michel Hanssen, MD; Eduardo Oliveira, MD; Cyril Besnard, MD; João Costa, MD; Jean Dallongeville, MD, PhD; João Pipa, MD; Georgios Sideris, MD; Nuno Fonseca, MD; Christophe Bretelle, MD; Jorge Guardado, MD; Nicolas Lhoest, MD; Bruno Silva, MD; Pierre Barnay, MD; Maria-João Sousa, MD; Laurent Leborgne, MD, PhD; João Carlos Silva, MD; Flavien Vincent, MD; Alberto Rodrigues, MD; Luís Seca, MD; Renato Fernandes, MD; Patrick Dupouy, MD; for the PRIME-FFR Study Group

Peripheral Vascular Disease

Defining Prolonged Dwell Time: When Are Advanced Inferior Vena Cava Filter Retrieval Techniques Necessary?: An Analysis in 762 Procedures

Kush R. Desai, MD; James L. Laws, BS; Riad Salem, MD, MBA; Samdeep K. Mouli, MD; Martin F. Errea, BS; Jennifer K. Karp, RN; Yihe Yang, MD; Robert K. Ryu, MD; Robert J. Lewandowski, MD

Structural Heart Disease

Outcome With the Repositionable and Retrievable Boston Scientific Lotus Valve Compared With the Balloon-Expandable Edwards Sapien 3 Valve in Patients Undergoing Transfemoral Aortic Valve Replacement

Julia Seeger, MD; Birgida Gonska, MD; Wolfgang Rottbauer, MD; Jochen Wöhrlé, MD

Advances in Interventional Cardiology

Percutaneous Coronary Intervention of Left Main Disease: Pre- and Post-EXCEL (Evaluation of XIENCE Everolimus Eluting Stent Versus Coronary Artery Bypass Surgery for Effectiveness of Left Main Revascularization) and NOBLE (Nordic-Baltic-British Left Main Revascularization Study) Era

Duk-Woo Park, MD, PhD; Seung-Jung Park, MD, PhD

Clinical Dilemmas in Interventional Cardiology

Acute Mitral Regurgitation Secondary to Papillary Muscle Tear: Is Transcatheter Edge-to-Edge Mitral Valve Repair a New Paradigm?

Javier A. Valle, MD, MSCS; Rhonda L. Miyasaka, MD; John D. Carroll, MD
Case Reports in Interventional Cardiology

Transcatheter Mitral Valve Replacement With a Novel Dual Stent Bioprosthesis
Benjamin M. Moore, MBBS; H.K. Bernard Ng, MBBS; Christopher Naoum, MBBS, PhD; Lisa Simmons, MBChB, PhD; Bruce L. Cartwright, MBBS; Michael K. Wilson, MBBS; Martin K.C. Ng, MBBS, PhD

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Letter by Muntané-Carol et al Regarding Article, “Bioresorbable Vascular Scaffolds for the Treatment of Chronic Total Occlusions: An International Multicenter Registry”
Guillem Muntané-Carol, MD; Alexandre Hideo-Kajita, MD; Hector M. Garcia-Garcia, MD, PhD

Response by Mitomo et al to Letter Regarding Article, “Bioresorbable Vascular Scaffolds for the Treatment of Chronic Total Occlusions: An International Multicenter Registry”
Satoru Mitomo, MD; Toru Naganuma, MD; Yusuke Fujino, MD, PhD; Hiroyoshi Kawamoto, MD; Sandeep Basavarajaiah, MD; Michael Pitt, MD; Wei-Hsian Yin, MD, PhD; Damras Tresukosol, MD, PhD; Antonio Colombo, MD, PhD; Sunao Nakamura, MD, PhD

Correction
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