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Yoshinobu Onuma, MD, PhD; Maik J. Grundeken, MD, PhD; Shimpei Nakatani, MD; Taku Asano, MD; Yohei Sotomi, MD; Nicolas Foin, PhD; Jaryl Ng, B.Eng; Takayuki Okamura, MD, PhD; Joanna J. Wykrzykowska, MD, PhD; Robbert J. de Winter, MD, PhD; Robert-Jan van Geuns, MD; Jacques Koolen, MD, PhD; Evald H. Christiansen, MD; Robert Whitbourn, MD; Dougal McClean, MD; Pieter Smits, MD; Stephan Windecker, MD; John A. Ormiston, MBChB; Patrick W. Serruys, MD, PhD e004393

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Tim Kinnaird, MD; Richard Anderson, MD; Nick Ossei-Gerning, MD; James Cockburn, MD; Alex Sirker, MD; Peter Ludman, MD; Mark de Belder, MD; Thomas W. Johnson, PhD; Samuel Copt, MSc; Azfar Zaman, PhD; Mamas A. Mamas, PhD; on behalf of the British Cardiovascular Intervention Society and the National Institute for Cardiovascular Outcomes Research e005581

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Validation Study of Image-Based Fractional Flow Reserve During Coronary Angiography

Mariano Pellicano, MD; Ifat Lavi, PhD; Bernard De Bruyne, MD, PhD; Hana Vaknin-Assa, MD; Abid Assali, MD; Orna Valtzer, DMD; Yonit Lotringer, MSc; Giora Weisz, MD; Yaron Almagor, MD; Panagiotis Xaplanteris, MD, PhD; Ajay J. Kirtane, MD, SM; Pablo Codner, MD; Martin B. Leon, MD; Ran Kornowski, MD e005259

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Directional Atherectomy Followed by a Paclitaxel-Coated Balloon to Inhibit Restenosis and Maintain Vessel Patency: Twelve-Month Results of the DEFINITIVE AR Study

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Phase 2a Clinical Trial of Mitochondrial Protection (Elamipretide) During Stent Revascularization in Patients With Atherosclerotic Renal Artery Stenosis

Ahmed Saad, MD; Sandra M.S. Herrmann, MD; Alfonso Eirin, MD; Christopher M. Ferguson, MSc; James F. Glockner, MD, PhD; Haraldur Bjarnason, MD; Michael A. McKusick, MD; Sanjay Misra, MD; Lilach O. Lerman, MD, PhD; Stephen C. Textor, MD e005487

Structural Heart Disease

Gait Speed Can Predict Advanced Clinical Outcomes in Patients Who Undergo Transcatheter Aortic Valve Replacement: Insights From a Japanese Multicenter Registry

Seiji Kano, MD; Masanori Yamamoto, MD; Tetsuro Shimura, MD; Ai Kagase, MD; Masanao Tsuzuki, PT; Atsuko Kodama, MD; Yutaka Koyama, MD; Toshihiro Kobayashi, RT; Kenichi Shibata, PT; Norio Tada, MD; Toru Naganuma, MD; Motoharu Araki, MD; Futoshi Yamanaka, MD; Shinichi Shirai, MD; Kazuki Mizutani, MD; Minoru Tabata, MD; Hiroshi Ueno, MD; Kensuke Takagi, MD; Akihiro Higashimori, MD; Toshiaki Otsuka, MD; Yusuke Watanabe, MD; Kentaro Hayashida, MD e005088

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MitraClip and Transcatheter Aortic Valve Replacement in a Patient With Recurrent Heart Failure

Sumeet Gandhi, MD; Madhu K. Natarajan, MD, MSc; Victor Chu, MD; Hisham Dokainish, MD; Shamir Mehta, MD, MSc; James L. Velianou, MD e005312

Images in Interventional Cardiology

Cauliflower-Like Appearance of Calcified Nodules Observed by Coronary Angioscopy

Kazuoki Dai, MD; Kazuki Suruga, MD; Yasuhisa Nakao, MD; Yusuke Kobayashi, MD; Yuki Ikegami, MD; Hajime Takemoto, MD; Tadao Higaki, MD, PhD; Kuniomi Oi, MD; Tomoharu Kawase, MD; Yasuharu Nakama, MD; Kazuyoshi Suenari, MD, PhD; Kenji Nishioka, MD, PhD; Koyu Sakai, MD, PhD; Masaya Otsuka, MD, PhD; Yuji Shimatani, MD; Yoshiko Masaoka, MD, PhD; Nobuo Shiode, MD, PhD . . . e005722

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Letter by Jia and Jiang Regarding Article, “Defining Prolonged Dwell Time: When Are Advanced Inferior Vena Cava Filter Retrieval Techniques Necessary? An Analysis in 762 Procedures”

Zhongzhi Jia, MD; Guomin Jiang, MD . . . e005682

Response by Desai et al to Letter Regarding Article, “Defining Prolonged Dwell Time: When Are Advanced Inferior Vena Cava Filter Retrieval Techniques Necessary? An Analysis in 762 Procedures”

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Correction to: Impact of Timing on the Functional Recovery Achieved With Platelet Supplementation After Treatment With Ticagrelor . . . e000028

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