CLINICAL RESEARCH STUDIES

The BASIL survival prediction model in patients with peripheral arterial disease undergoing revascularization in a university hospital setting and comparison with the FINNVASC and modified PREVENT scores
Paul W. Moxey, MD, MRCS, Jack Brownrigg, BSc, Sharanya S. Kumar, BSc, Georgina Crate, BSc, Peter J. Holt, PhD, FRCS, Matt M. Thompson, MD, FRCS, Keith G. Jones, MS, FRCS, and Robert J. Hinchcliffe, MD, FRCS, London, United Kingdom

Invited Commentary: Joseph L. Mills, Sr, MD, Tucson, Ariz

Thirty-day vein remodeling is predictive of midterm graft patency after lower extremity bypass
Warren J. Gasper, MD, Christopher D. Owens, MD, Ji Min Kim, MPH, Nancy Hills, PhD, Michael Belkin, MD, Mark A. Creager, MD, and Michael S. Conte, MD, San Francisco, Calif; and Boston, Mass

Clinical efficacy of concomitant tibial interventions associated with superficial femoral artery interventions in critical limb ischemia
Christopher J. Smolock, MD, Javier E. Anaya-Ayala, MD, Hosam F. El-Sayed, MD, Joseph J. Naoum, MD, Alan B. Lumsden, MD, and Mark G. Davies, MD, PhD, MBA, Houston, Tex

Mortality in patients with premature lower extremity atherosclerosis
Hamza Rana, MD, Jeanette S. Andrews, MS, Billy G. Chacko, MD, Kimberley J. Hansen, MD, and Pavel J. Levy, MD, New York, NY; and Winston-Salem, NC

Patterns of femoropopliteal recurrence after routine and selective stenting endoluminal therapy
Misaki M. Kiguchi, MD, MBA, Luke K. Marone, MD, Rabih A. Chaer, MD, Daniel G. Winger, MS, Zhen Yu Shi, MD, Rolando I. Celis, MD, Michel S. Makaroun, MD, and Robert Y. Rhee, MD, Pittsburgh, Pa; and Brooklyn, NY

Outcomes of angiosome and non-angiosome targeted revascularization in critical lower limb ischemia
Aadarsh Kabra, MBBS, DNB, FVES, Kalkunte R. Suresh, MBBS, DABS, FACS, Vivekanand Vivekanand, MS, Motukuru Vishnu, MBBS, MS, FNB, Raj Sumanth, MS, and Muralikrishna Nekkanti, MBBS, MS, DNB, Bangalore, India

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Computed tomography angiography-based evaluation of great saphenous vein conduit for lower extremity bypass
Dorian J. deFreitas, MD, Timothy P. Love, MD, Karthikeshwar Kasirajan, MD, Noel C. Haskins, MD, Ronald T. Mixon, MD, Luke P. Brewster, MD, PhD, Yazan Duwayri, MD, and Matthew A. Corriere, MD, MS, Atlanta, Ga; and Seattle, Wash

Thoracic endovascular aneurysm repair, race, and volume in thoracic aneurysm repair
Philip P. Goodney, MD, MS, Benjamin S. Brooke, MD, PhD, Jessica Wallaert, MD, MS, Lori Travis, MS, F. Lee Lucas, PhD, David C. Goodman, MD, MS, Jack L. Cronenwett, MD, and David H. Stone, MD, Lebanon and Hanover, NH; and Portland, Me

Reintervention for distal stent graft-induced new entry after endovascular repair with a stainless steel-based device in aortic dissection
Shih-Hsien Weng, MD, Chi-Feng Weng, MD, Wei-Yuan Chen, MD, Chun-Yang Huang, MD, I-Ming Chen, MD, Chun-Ku Chen, MD, Chiao-Po Hsu, MD, PhD, and Chun-Che Shih, MD, PhD, Taipei, Taiwan

Predicting the learning curve and failures of total percutaneous endovascular aortic aneurysm repair
Carlos F. Bechara, MD, MS, Neal R. Barches, MD, MPH, George Pisimisis, MD, Huiting Chen, MD, Taemee Pak, BS, Peter H. Lin, MD, and Panagiotis Kougiou, MD, Houston, Tex; and Ann Arbor, Mich

Intraluminal abdominal aortic aneurysm thrombus is associated with disruption of wall integrity
Dave Koole, MD, Herman J. A. Zandvoort, MD, Arjan Schoneveld, BSc, Aryan Vink, MD, PhD, Jan A. Vos, MD, PhD, Luuk L. van den Hoogen, BS, Jean-Paul P. M. de Vries, MD, PhD, Gerard Pasterkamp, MD, PhD, Frans L. Moll, MD, PhD, and Joost A. van Herwaarden, MD, PhD, Utrecht and Nieuwegein, The Netherlands

A modern experience with saccular aortic aneurysms
Eric K. Shang, MD, Derek P. Nathan, MD, William W. Boonn, MD, Ivan A. Lys-Dobradin, Ronald M. Fairman, MD, Edward Y. Woo, MD, Grace J. Wang, MD, and Benjamin M. Jackson, MD, Philadelphia, Pa

Differences in readmissions after open repair versus endovascular aneurysm repair
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Aneurysm-osteoarthritis syndrome with visceral and iliac artery aneurysms
Denise van der Linde, MSc, Hence J. M. Verhagen, MD, PhD, Adriaan Moelker, MD, PhD, Ingrid M. B. H. van de Laar, MD, PhD, Isabelle Van Herzeele, MD, PhD, Julie De Backer, MD, PhD, Harry C. Dietz, MD, PhD, and Juliien W. Roos-Hesselink, MD, PhD, Rotterdam, The Netherlands; Ghent, Belgium; and Baltimore, Md

Effect of endovascular and open abdominal aortic aneurysm repair on thrombin generation and fibrinolysis
Mohamed F. Abdelhamid, MBBCCH (Hon), MSc, MRCSEd, Robert S. M. Davies, MRCS, Rajiv K. Vohra, MD, FRCS, Donald J. Adam, MD, FRCSed, and Andrew W. Bradbury, BSc, MBA, MD, FRCSed, Birmingham, United Kingdom
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Luis Condezo-Hoyos, PhD, María Rubio, MD, Silvia M. Arritus, PhD, Gabriel España-Caparrós, PhD, Pilar Rodríguez-Rodríguez, MSc, Elio Mujica-Pacheco, PhD, and M. Carmen González, PhD, Madrid, Spain

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Acute thrombosis of an abdominal aortic aneurysm presenting as cauda equina syndrome
Sydney S. N. Wong, MD, Graham Roche-Nagle, MD, FRCSI, EBSQ-VASC, and George Oreopoulos, MD, MSc, FRCS, Toronto, Ontario, Canada

Late Gore Excluder endoprosthesis fabric tear leading to abdominal aortic aneurysm rupture 5 years after initial implant
Anand Dayama, MD, Nikolaos Tsilimparis, MD, Karthikeswar Kasirajan, MD, and James G. Reeves, MD, Atlanta, Ga; and Concord, Calif

Persistent sciatic artery presenting with limb ischemia
Mikin V. Patel, MD, MBA, Nilesh H. Patel, MD, Joseph R. Schneider, MD, PhD, Stanley Kim, MD, and Michael J. Verta, MD, Winfield, Ill

A hybrid approach to recanalization of a chronic iliofemoral occlusion
Sadjad Alanchi, MD, Jean Michel Panneron, MD, and Christopher Lee Stout, MD, Norfolk, Va

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Telmo Pedro Bonamigo, MD, PhD, Márcio Luís Lucas, MD, and Sandro Bertani da Silva, MD, Porto Alegre, Rio Grande do Sul, Brazil

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Francisco Guerrero-Baena, MD, FEBVS, Julio Palermo, MD, Francisco Javier Hurtado-Mauricio, MD, and Luis Andreo, MD, Dénia, Alicante, Spain
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