

1. Record Nr.	UNINA9910461432003321
Titolo	Vascular surgery Arterial procedures // edited by R. Clement Darling III, C. Keith Ozaki ; series editor, Josef E. Fischer
Pubbl/distr/stampa	Philadelphia : , : Wolters Kluwer, , [2016] ©2016
ISBN	1-4963-2646-6
Descrizione fisica	1 online resource (754 pages) : color illustrations
Collana	Master techniques in surgery
Disciplina	617.413
Soggetti	Arteries - Surgery Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Resection of carotid artery aneurysms / Brandon W. Propper and Christopher J. Abularrage -- Carotid endarterectomy: conventional and eversion / R. Clement Darling III and W. John Byrne -- Carotid subclavian reconstructions / Mark D. Morasch -- Vertebral artery reconstruction / Enrique Criado -- Carotid bypass / W. John Byrne and Nishan Dadian -- Brachial artery embolectomy / Chinenye Iwuchukwu and Vivian Gahtan -- Distal upper extremity revascularization (brachial to radial/ulnar/hand bypass) / Philip S.K. Paty and Benjamin B. Chang -- Open thoracoabdominal aneurysm repair / Ralph Bolman and Tsuyoshi Kaneko -- Open repair of Type B dissection / Paul R. Crisostomo and Jae S. Cho -- Thoracofem for occlusive disease / Vikram Kashyap and Nathaniel Liu -- Visceral aortic endarterectomy / Timur P. Sarac -- Antegrade aorto-SMA and celiac artery bypass / William J. Quinones-Baldrich -- Retrograde ilio-SMA and celiac bypass / James McPhee and Thomas N. Carruthers -- SMA embolectomy / W. Charles Sternbergh and Hernan Bazan -- Open repair of renal artery aneurysm / Paul B. Kreienberg and Jason Comeau -- Type IV thoracoabdominal aneurysm repair / Mark Conrad -- Division of the crus and celiac artery reconstruction for celiac artery compression syndrome / Glen Roseborough. Aortic repair for juxtarenal and suprarenal aneurysms / Richard Cambria and V. Patel -- Aortofemoral bypass for occlusive disease:

end-to-end and end-to-side / Daniel B. Walsh and David H. Stone -- Transaortic endarterectomy / Margaret C. Tracci, Kenneth J. Cherry, and Gilbert R. Upchurch, Jr. -- Iliofemoral reconstruction : ipsilateral and crossover / Richard F. Neville and Bao Nguyen -- Femoral-femoral bypass / Amy B. Reed -- Femoral endarterectomy with profundaplasty / Michael Belkin and James T. McPhee -- Femoropopliteal bypass using prosthetic and vein / Neal Barshes -- Femoral distal bypass using the in situ and reversed vein / Scott G. Prushik and Frank B. Pomposelli -- Exposure of tibial vessels: anterior tibial, posterior tibial, peroneal, from both medial and lateral approaches / Michael S. Conte and Shant Vartanian -- Plantar and tarsal artery reconstructions / Enrico Ascher, Anil Hingorani, Natalie Marks, and Frank J. Veith -- Technique of carotid artery stenting / Piotr Sobieszczyk -- TEVAR for thoracoabdominal aneurysm repair / Gustavo S. Oderich and Tiziano Tallarita -- TEVAR for acute and chronic aortic dissection / Joseph Lombardi and Carlos A. Neves -- EVAR for traumatic aortic injuries / S. Bahimi -- EVAR for infrarenal abdominal aortic aneurysm repair / Jeffrey C. Hnath -- Endovascular repair of thoracoabdominal aortic aneurysms / W. Anthony Lee -- Endovascular repair of juxtarenal aneurysms / John C. McCallum, Matthew J. Alef, and Marc L. Schermerhorn -- Renal artery stenting for renovascular hypertension / Matthew J. Dougherty -- SMA and visceral artery stenting / Hari Ramachandran Kumar and Mark K. Eskandari -- Endovascular treatment of aortoiliac disease / Sean P. Lyden and David M. Hardy -- Endovascular treatment of the SMA (angioplasty & stent, subintimal angioplasty, atherectomy) / George H. Meier -- Endovascular treatment of tibial vessels / Charlie C. Cheng, Faisal Z. Cheema, Grant T. Fankhauser, and Michael B. Silva, Jr. -- Translumbal approach for coiling of Type II endoleaks / Courtney J. Warner, Claire L. Griffin, and Eva M. Rzucidlo.

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2. Record Nr.	UNINA9910490029603321
Titolo	Gender equity in STEM in higher education : international perspectives on policy, institutional culture, and individual choice // Hyun Kyoung Ro, Frank Fernandez, Elizabeth Ramon, editors
Pubbl/distr/stampa	New York, New York : , : Taylor & Francis, , 2022
Descrizione fisica	1 online resource (xxv, 227 pages)
Disciplina	378.008
Soggetti	Sexism in higher education
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	<p>Chapter 1: Introduction: Gender Equity in STEM in Higher Education: International Perspectives on Policy, Institutional Culture, and Individual Choice Hyun Kyoung Ro, Elizabeth J. Ramon, and Frank Fernandez</p> <p>PART I: Demographic Trends and National Initiatives</p> <p>Chapter 2: A Cross-National Analysis of Women Graduates with Tertiary Degrees in Science, Technology, Engineering, and Math, 1998-2018: Commonalities and Variations Seungah S. Lee, Christine Min Wotipka, and Francisco O. Ramirez</p> <p>Chapter 3: The Rise of Women in STEM Higher Education in China: Achievements and Challenges Liu Lingyu, Shen Wenqin, and Li Chao</p> <p>Chapter 4: The Higher Education Trajectories of Taiwanese Women in STEM: A Longitudinal Analysis Yuan Chih Fu, Amelio Salvador Quetzal, and Yuehluen Hu</p> <p>Chapter 5: STEM Bachelor's Degree Attainment among Women of Color in the United States: Using Geographic Analysis for Gender and Racial Equity Research Hyun Kyoung Ro, Yi Meng, and Qiong Zhu</p> <p>Chapter 6: A Comprehensive Approach to Addressing Gender Equity in STEM Subjects at Four-Year Universities in England Hyun Kyoung Ro, Frank Fernandez, and Benjamin Alcott</p> <p>PART II: Women's Choice and University Contexts</p> <p>Chapter 7: Women in STEM in Chilean Higher Education: Social Movements and Institutional Transformations Jeongeun Kim and Sergio Celis</p> <p>Chapter 8: Examining Gender (In)Equality in German Engineering: Considering the Importance of Interest, Perceptions, and Choice Jennifer Dusdal and Frank Fernandez</p> <p>Chapter 9: Gender Equity in STEM Higher Education in</p>

Kazakhstan Anna Cohen Miller, Aray Saniyazova, Anara Sandygulova, and Zhanna Izekenova  
Chapter 10: Black African Women in Engineering Higher Education in South Africa: Contending with History, Race and Gender  
Yeukai Angela Mlambo  
Chapter 11: Approaches for Attracting, Retaining, and Progressing Women in Australian Undergraduate Engineering: Curricular Innovation Focused on Humanitarian and Human-Centered Design Concepts  
Andrea M. Goncher and Shara Cameron  
Chapter 12: Aspiring and Becoming STEM Teachers in Hong Kong: A Gender Perspective  
Hei-hang Hayes Tang, Derek Wai Sun Chun, Iris Chi Yan Leung, and Thomas Siu Ho Yau  
Chapter 13: Conclusion: Unique but Transferable Approaches for Pursuing Gender Equity in STEM in Higher Education across the World  
Hyun Kyoung Ro, Elizabeth J. Ramon, and Frank Fernandez.

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### Sommario/riassunto

"This timely volume brings together a range of international scholars to analyse cultural, political, and individual factors which contribute to the continued global issue of female underrepresentation in STEM study and careers. Offering a comparative approach to examining gender equity in STEM fields across countries including the UK, Germany, the US, Hong Kong, Taiwan, South Africa, and China, the volume provides a thematic breakdown of institutional trends and national policies that have successfully improved gender equity in STEM at institutions of higher education. Offering case studies that demonstrate how policies interact with changing social and cultural norms, and impact women's choices and experiences in relation to the uptake and continuation of STEM study at the undergraduate level, the volume highlights new directions for research and policy to promote gender equity in STEM at school, university, and career level. Contributing to the United Nations' (UN) 2030 Agenda for Sustainable Development, this text will benefit researchers, academics, and educators with an interest in science education, higher education, and gender equity in STEM fields. The text will also support further discussion and reflection around multicultural education, educational policy and politics, and the sociology of education more broadly. Hyun Kyoung Ro is Associate Professor of Higher Education at the University of North Texas, USA. Frank Fernandez is Assistant Professor of Higher Education at the University of Mississippi, USA. Elizabeth Ramon is a PhD student in Higher Education at the University of North Texas, USA"--.

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