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| 1. Record Nr.           | UNINA9910787847703321   |
| Titolo                  | Creating life from life : biotechnology and science fiction // Rosalyn W. Berne   |
| Pubbl/distr/stampa      | [Singapore] : , : Pan Stanford, , 2014  |
| ISBN                    | 0-429-06910-3<br>981-4463-58-2  |
| Descrizione fisica      | 1 online resource (302 p.)  |
| Disciplina              | 660.6   |
| Soggetti                | Biotechnology   |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Description based upon print version of record.   |
| Nota di contenuto       | Cover; Contents; About the Editor; Acknowledgments; Chapter 1: Introduction: Dialectic of Scientific Writing and Science Fiction; Chapter 2: History of the Biotechnology Revolution; Chapter 3: The "Vicious Cycle" of Obesity; Madeline; Chapter 4: Prion Diseases; Carnivore's Game; Chapter 5: Climate Change and the Future of Freshwater; Negotiations; Chapter 6: Adult Stem Cells to Cure Diabetes-Induced Vision Loss; Shadows and Sugars and Shades of Gray (Madeline, Part 2); Chapter 7: Neogenesis; Madness Enough to Break the World; Chapter 8: Keys to Bioproducts from Agriculture<br>Soon They'll Know Our SecretsChapter 9: The Promise and Pitfalls of Cognitive Enhancement; Dr. Hyde; Build Me a Memory; Chapter 10: Who Do They Think They Are?; Emmanuel; Chapter 11: The Uncertain Consequences of the Biotechnology Revolution; Ronin; Appendix: 76 Reasonable Questions to Ask about Any Technology (by Jacques Ellul); Back Cover |
| Sommario/riassunto      | This book melds essays on biotechnology written by scientists into science fiction stories. It opens a conversation about the morality of what we may one day be, and what it may mean to be human as our biotechnological endeavors continue to evolve. The biotechnology "revolution," launched on a global scale many decades ago, has taken a direct course toward re-creating life. Yet there are still many choices to be made in shaping the future that it may one day make possible. The book motivates readers toward deep reflection and continual   |

discourse, which is essential if biotechnology is to evo

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| 2. Record Nr.           | UNINA9910797642003321   |
| Autore                  | Darling R. Clement <1927->  |
| Titolo                  | Vascular surgery : arterial procedures // edited by, R. Clement Darling III, MD, Professor of Surgery, Albany Medical College, Chief, Division of Vascular Surgery, Albany Medical Center Hospital, Director, the Institute for Vascular Health and Disease, President, the Vascular Group, Albany, New York, C. Keith Ozaki, MD, John A. Mannick Professor of Surgery, Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts ; series editor, Josef E. Fischer, MD, William V. McDermott Professor of Surgery, Harvard Medical School, Chair, Department of Surgery, Beth Israel Deaconess Medical Center, Emeritus, Boston, Massachusetts |
| Pubbl/distr/stampa      | Philadelphia, : Lippincott Williams & Wilkins, 2015<br>Philadelphia : , : Wolters Kluwer, , [2016]<br>2016  |
| ISBN                    | 1-4963-2646-6   |
| Edizione                | [1st ed.]   |
| Descrizione fisica      | 1 online resource (1 volume (unpaged)) : illustrations (some color)   |
| Collana                 | Master techniques in surgery  |
| Disciplina              | 617.413   |
| Soggetti                | Blood-vessels - Surgery<br>Arteries - Surgery   |
| 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 -- Thoracofemoral 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. -- Translumbar approach for coiling of Type II endoleaks / Courtney J. Warner, Claire L. Griffin, and Eva M. Rzucidlo.

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### Sommario/riassunto

This clinical reference provides the richly illustrated guidance needed to perfect a full range of arterial techniques in vascular surgery, avoid and manage complications, and achieve optimal outcomes.

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| 3. Record Nr.           | UNINA9910736025303321  |
| Autore                  | Eyerich Kilian   |
| Titolo                  | Atopic Dermatitis - Eczema : Clinics, Pathophysiology and Therapy // by Kilian Eyerich, Johannes Ring  |
| Pubbl/distr/stampa      | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023  |
| ISBN                    | 3-031-12499-5  |
| Edizione                | [2nd ed. 2023.]  |
| Descrizione fisica      | 1 online resource (252 pages)  |
| Altri autori (Persone)  | RingJohannes   |
| Disciplina              | 616.5<br>616.51  |
| Soggetti                | Dermatology<br>Immunology<br>Pediatrics  |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Nota di contenuto       | Preface – 1 General Introduction and Epidemiology -- 2 Clinical Symptoms of Atopic Eczema in its different Stages -- 3 Ethnic aspects of atopic dermatitis / eczema -- 4 Do allergies increase in prevalence, and why? -- 5 Environmental influences -- 6 Genetics -- 7 Pathophysiology of Atopic Dermatitis/Eczema -- 8 Management of Patients with Atopic Eczema -- 9 General management -- 10 Treatment of skin barrier dysfunction (emollients) -- 11 The microbiome and therapeutic implications -- 12 Immunomodulatory treatments (topical and systemic) -- 13 Phototherapy -- 14 Psychosomatic influences and psychotherapeutic problems -- 15 Educational programs and the Eczema School -- 16 New treatment options (biologics, kinase inhibitors) -- 17 Preventive aspects -- 18 Concluding Remarks: How to Live with Atopic Eczema. |
| Sommario/riassunto      | This entirely revised edition of the successful work presents the state of the art in clinics, research and practical management of atopic dermatitis - eczema. The wide variability in clinical morphology including differences between age groups and ethnicities is illustrated by color pictures including the typical minimal manifestations or “stigmata” suggestive of atopy. The dramatic rise in the prevalence of this disease over the last few decades is reflected by detailed analyses  |

of epidemiological data from all over the world. In-depth descriptions of key pathophysiological mechanisms including epidermal barrier, molecular genetics and modern cellular immunology offer readers a deeper understanding of the complex events leading to the often excruciating symptoms. Treatment – and management – comprises all aspects from elicitor avoidance to basic emollient skin care, immunomodulating treatments both topical and systemic, up to the latest advances in kinase inhibitors and biologics. In turn, the book discusses the role of the microbiome and antimicrobial treatments as well as phototherapy, provides dietary recommendations for individuals with food allergies, and explores psychosocial aspects of the disease. Environmental influences are considered with regard to irritants and allergens. All recommendations are based on current national and international guidelines. The complex management strategies for this disease have led to the emergence of educational programs (Eczema Schools), which the authors have developed and promoted at the national and international level. This new revised edition of Atopic Dermatitis - Eczema will be an invaluable asset for dermatologists, allergists, pediatricians and general practitioners, but also for all related health personnel and patient organizations interested in gaining a fuller understanding of this widespread skin disease.

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