

1. Record Nr.	UNINA9910373956403321
Titolo	Vascular Surgery, Neurosurgery, Lower Extremity Ulcers, Antimicrobials, Wound Assessment, Care, Measurement and Repair / / edited by Melvin A. Shiffman, Mervin Low
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-10716-7
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (X, 188 p. 90 illus., 45 illus. in color.)
Collana	Recent Clinical Techniques, Results, and Research in Wounds, , 2524-4590 ; ; 5
Disciplina	617.1
Soggetti	Surgery, Plastic Plastic Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1: Vascular Surgery -- The Gatti Score and the Risk of Deep Sternal Wound Infection after Bilateral Internal Thoracic Artery Grafting -- Negative-Pressure Wound Therapy in Vascular Surgery -- Deep Sternal Infection Following Bilateral Internal Thoracic Artery Grafting -- Deep Sternal Wound Infection after Cardiac Surgery -- Pedicled and Skeletonized Single and Bilateral Internal Thoracic Artery Grafts and the Incidence of Sternal Wound Complications -- Part 2: Neurosurgery -- Wound Management and Wound Infections in Neurosurgery -- Part 3: Lower Extremity Ulcers -- Venous Ulcers: General Information -- Part 4: Antimicrobial Therapy -- Review of Clinical Pharmacokinetics of Levofloxacin with Special Emphasis in Burn Wound Patients -- Bacteriology of Naja Atra Snakebite Wound and its Implications for Antibiotic Therapy -- Part 5: Wound Assessment, Care, Measurement -- Managing Patients with Fistulas -- Wound Measurement, Score -- Influence of Sensory Innervation on Epithelial Renewal and Wound Healing -- Part 6: Wound Repair -- Reconstructive Options of Abdominal Wounds in the Setting of Abdominal Wall Defects and Hernia -- Adipose Tissue for Wound Repair -- Prevascularized Stem Cell Sheet for Full Thickness Skin Wound Repair -- Part 7: Quality of Life -- Cultural Adaptation and Validation of the Freiburg Life Quality

Sommario/riassunto

This book introduces readers to the latest developments regarding pressure injury wounds, diabetic wounds, and negative pressure wound therapy. The first part exclusively deals with wounds from pressure ulcers, describing in detail their prevention, classification, and treatment. In turn, chapters addressing diabetic wounds form the middle part of the book. Here, the authors provide guidance on the medication and treatment (e.g. stem cells, laser) of patients suffering from this disease. The book's last part, which focuses on negative pressure wound therapy, addresses all major aspects of this approach, reflecting the latest research. Illustrated with a wealth of high-quality pictures throughout, the book offers a unique resource for both beginners and experienced plastic surgeons. .
