Record Nr. UNINA9910300439203321 Interventional Treatment of Wounds: A Modern Approach for Better **Titolo** Outcomes / / edited by Dennis P. Orgill Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 **ISBN** 3-319-66990-7 Edizione [1st ed. 2018.] 1 online resource (XI, 319 p. 97 illus., 80 illus. in color.) Descrizione fisica 617.952 Disciplina Soggetti Plastic surgery Surgery Plastic Surgery **General Surgery** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Foreword -- SECTION I: SURGICAL METHODS AND TECHNIQUES -- 1. Surgical Debridement -- 2.Bacterial Control -- 3.Amputations of the Lower Extremity -- 4. Gastrocsoleus Lengthening -- 5. Operative Management of Pressure Injuries -- 6. Forefoot Operations -- 7. Hindfoot Operations -- 8. Skin Grafting -- 9. Local and Regional Flaps -- 10.Perforator Flaps -- 11.Free Tissue Transfer -- 12.Negative Pressure Wound Therapy -- 13. Matrices and Dermal Substitutes for Wound Treatment -- SECTION II: INTERVENTIONAL TECHNIQUES -- 14. Arterial Diagnostics -- 15. Minimally Invasive Arterial Interventions for Wounds -- 16. Endovascular Venous Interventions. Our aging population, combined with an increase incidence of both Sommario/riassunto diabetes and obesity, has fueled the need for better care of acute and chronic wounds associated with these diseases. Interventional Treatment of Wounds focuses on what modern surgery can do to accelerate the healing of such wounds. Utilizing case studies alongside background and in-depth analysis for each technique with color images and videos, this book is intended to guide the reader in surgical and non-surgical procedures to assist with wound closure. Edited by the medical director of the Brigham and Women's Hospital Wound Care

Center, Interventional Treatment of Wounds takes the plastic surgeon's

point of view on wound care and various surgical and non-surgical interventional treatments. Where the typical wound care book addresses bandaging and dressing of various surface wounds, Interventional Treatment of Wounds delves into the surgical and interventional procedures that can effectively treat both acute and chronic wounds. Written for wound care professional including physicians, podiatrists, nurses, residents and students this book features three distinct sections covering surgical methods and techniques, amputation, and interventional techniques, paying special attention to skin grafts, flaps, and substitutions, as well as arterial and venous interventions.