

1. Record Nr.	UNINA9910373954503321
Titolo	Plastic and Thoracic Surgery, Orthopedics and Ophthalmology / / edited by Melvin A. Shiffman, Mervin Low
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-10710-8
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XI, 268 p.)
Collana	Recent Clinical Techniques, Results, and Research in Wounds, , 2524-4590 ; ; 4
Disciplina	617.1
Soggetti	Surgery, Plastic Orthopedics Ophthalmology Chest - Surgery Plastic Surgery Conservative Orthopedics Thoracic Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1: Orthopedics -- Management of Complex Distal Lower Extremity Wounds Using a Porcine Urinary Bladder Matrix (UBM-ECM) -- Uses of Negative-Pressure Wound Therapy in Orthopedic Trauma -- Prevention of Prosthetic Joint Infections -- Greater Wound and Renal Complications in Gout Patients Undergoing Total Joint Arthroplasty -- Augmentation of Bone Healing in Delayed and Atrophic Nonunion of Fractures of Long Bones by Partially Decalcified Bone Allograft -- Part 2: Ophthalmology -- Corneal Wound Healing and Laser Refractive Surgery -- Corneal Epithelial Wound Healing and Management Strategies -- Traumatic Wound Dehiscenc Following Penetrating and Deep Anterior Lamellar Keratoplasty -- Boston TypeKeratoprosthesis in Ocular Chemical Burns -- Part 3: Plastic Surgery -- Variations In Treatment of Plastic Aesthetic Surgery Complications -- Reconstructive Surgery following Biphoshonate-related Osteonecrosis of the Jaws: Evolving Concepts -- Antibiotic Susceptibility of Wound Isolates in

Plastic Surgery Patients at a Tertiary Care Centre -- Reconstructive Management of Facial Gunshot Wounds -- The Role of Negative Pressure Wound Therapy for Salvaging Implant-Based Breast Reconstruction -- The Intraoperative Treatment with 5FU -- Treatment of Sub-Acute Traumatic Lower Limb Wounds by Assisted Healing and Delayed Selective Reconstruction -- Chemical Capsulectomy and Closing of the Mammary Capsule with Anchoring Flaps -- An Approach to Keloid Reconstruction with Dermal Substitute and Epidermal Skin Grafting -- Part 4: Thoracic Surgery -- Sternotomy Techniques -- Sternal Wound Complications -- Negative-Pressure Wound Therapy as Prevention Measure after Cardiac Surgery: Principles and Techniques -- Surgical Management of Sternal Wound Dehiscence -- Sternal Wound Reconstruction Using Internal Mammary Artery Perforator Flaps.

Sommario/riassunto

This book deals with wound management in plastic surgery, orthopedics, ophthalmology and thoracic surgery. The first part provides information on the latest developments in orthopedic surgery, while the second addresses ophthalmology and wounds after e.g. cataract surgery or keratopathy. The third part, which exclusively focuses on wounds in plastic surgery, highlights recent results after microsurgical procedures and keloid reconstruction, but also after breast reconstruction and limb injuries. Lastly, the part on thoracic surgery informs the reader about sternotomy techniques and possible complications. Given its interdisciplinary approach, this book offers a valuable resource not only for plastic surgeons, but also for ophthalmologists, thoracic surgeons and orthopedic surgeons.
