

1. Record Nr.	UNINA9910369951703321
Titolo	Biofilm, Pilonidal Cysts and Sinuses // edited by Melvin A. Shiffman, Mervin Low
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-03077-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (X, 283 p. 67 illus., 53 illus. in color.)
Collana	Recent Clinical Techniques, Results, and Research in Wounds, , 2524-4590 ; ; 1
Disciplina	617.952
Soggetti	Surgery, Plastic Surgery Plastic Surgery General Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1: Biofilm -- Biofilm: History, Cause and Treatment -- Biofilm: Clinical Experience -- Mixed Species Biofilm Compromises Wound Healing by Disrupting Epidermal Barrier Function -- Anti-Biofilm Agents -- Wound Dressing in the Oral Cavity -- Bacterial Biofilms on Wounds, a Major Factor Delays Wound Healing and a Potential Threat to Human Life and Economy -- Antibiofilm efficacy of honeybee products against wound biofilm -- Biofilm in Infective Endocarditis and Clinical Implications -- Bacteriophage-Mediated Biocontrol of Wound Infections, and Ecological Exploitation of Biofilms by Phages -- Part 2: Pilonidal Cysts and Sinuses -- History and General Information on Pilonidal Cysts and Sinuses -- Pilonidal Disease -- Pilonidal Sinus Disease -- Risk Factors of Pilonidal Sinus in Teenagers -- Wounds after Excision of Pilonidal Sinus Disease -- Sclerosing Pilonidal Sinus Tracts by Crystallized or Liquid Phenol -- Sacrococcygeal Pilonidal Sinus disease -- The Infected Pilonidal Sinus: Comparison of Conservative versus Plastic Surgical Treatment After Excision -- Pilonidal Sinus Disease -- Tandem Rhomboid Flap Repair: A New Technique in Treatment of Extensive Pilonidal Disease of the Natal Cleft -- Conservative vs Surgical Interventions for Umbilical Pilonidal Sinus --

Subcutaneous Destruction of Sinus Tract with Long-Term Vessel-Loop Drainage as Minimal Invasive Surgical Treatment for Primary Pilonidal Sinus.

Sommario/riassunto

This book discusses the latest findings in the fields of biofilm, pilonidal cysts and sinuses. The first part provides detailed information on biofilm formation, antibiofilm properties and activity as well as their potential clinical application in wound management. The second part then examines pilonidal sinus disease and the surgical treatment options. Written by leading experts in the field, the book is a valuable resource for beginners and experienced surgeons alike.
