

1. Record Nr.	UNINA9910337517403321
Titolo	Atlas of Ulcers in Systemic Sclerosis : Diagnosis and Management / / edited by Marco Matucci-Cerinic, Christopher P. Denton
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-319-98477-2
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (224 pages)
Disciplina	616.544
Soggetti	Rheumatology Dermatology Angiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part I. Definition and Classification -- Chapter 1. Defining Digital Ulcers in Systemic Sclerosis - The State of the Art -- Chapter 2. Digital Ulcerations and Classification of SSc Subsets and Overlap Syndromes -- Chapter 3. Classification of Digital and Lower Limb Ulcers in SSc -- Part II. Pathobiology of Digital Ulcers -- Chapter 4. Vascular Mechanisms of Systemic Sclerosis -- Chapter 5. Introduction to Wound Healing and Tissue Repair -- Part III. Microvascular Modifications and Ulcers -- Chapter 6. Raynaud's Phenomenon and Ulcers -- Chapter 7. Capillary Microscopy -- Chapter 8. Digital Ulcers, Vasculopathy and Internal Organ Involvement -- Part IV. Complications -- Chapter 9. Fistulas -- Chapter 10. Infections, Cellulitis and Osteomyelitis -- Chapter 11. Digital Loss (Gangrene, Amputation, Autoamputation) -- Chapter 12. Pain -- Chapter 13. Clinical Impact of Digital Ulcers -- Chapter 14. Calcinosis -- Part V. General Approach to Digital Ulceration – Algorithm -- Chapter 15. The Team and the Assessment -- Chapter 16. Diagnostic Tools -- Part VI. Differential Diagnosis -- Chapter 17. Differential Diagnosis – Vasculitis, Rheumatoid Arthritis, Behçet's Disease, Thromboembolism -- Part VII. The Local Treatment of Skin Ulcers in Systemic Sclerosis -- Chapter 18. The Local Treatment – Methodology, Debridement and Wound Bed Preparation -- Chapter 19. Wound Dressing for Digital Ulcers in systemic sclerosis -- Part VIII . The

Systemic Treatment of Skin Ulcers in Systemic Sclerosis -- Chapter 20.  
Ulcer Healing and Prevention in Systemic Sclerosis -- Chapter 21.  
Surgical Approaches Including Sympathectomy -- Chapter 22.  
Antibiotic Treatment -- Chapter 23. Alternative Therapeutic  
Approaches in Skin Ulcers Due to Systemic Sclerosis -- Part IX. Future  
Strategies - Regenerative Medicine -- Chapter 24. Adipose Derived  
Stem Cells to Facilitate Ulcer Healing - Future Strategies -- Part X. Atlas  
-- Chapter 25. Atlas of Digital Ulcers and Lesions.

**Sommario/riassunto**

This Atlas examines skin ulcers in patients affected by systemic sclerosis. Although they are not life threatening, digital ulcers cause enormous pain, impact function and quality of life, and can lead to serious local complications such as gangrene, osteomyelitis, and permanent tissue loss. Knowledge and understanding of these ulcers is pivotal in everyday practice in order to arrive at an accurate early diagnosis, a correct analysis of ulcer characteristics, and an appropriate direct and systematic treatment. To that end, this book describes all the major characteristics of skin ulcers in systematic sclerosis, including classification, evaluation, and categorization. Richly illustrated for practical use, *Atlas of Ulcers in Systemic Sclerosis: Diagnosis and Management* is an essential resource for physicians and related professionals, residents, and graduate students in rheumatology, dermatology, and angiology.