

1. Record Nr.	UNINA9910484606903321
Titolo	Clinical Contact Dermatitis : A Practical Approach / / edited by Gianni Angelini, Domenico Bonamonte, Caterina Foti
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-49332-6
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XIV, 601 p. 335 illus., 321 illus. in color.)
Disciplina	616.51
Soggetti	Dermatology Allergy Occupational health services Immunology Allergology Occupational Health
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- 1 Introduction and epidemiology -- 2 Eczematous dermatoses -- 3 Mechanisms in irritant contact dermatitis (Cavani A) -- 4 Mechanisms in allergic contact dermatitis (Girolomoni G) -- 5 Mechanisms in phototoxic and photoallergic contact dermatitis -- 6 Molecular aspects of allergic contact dermatitis (Lepoittevin J-P) -- 7 Histology and ultrastructure -- 8 Clinical aspects of irritant contact dermatitis -- 9 Clinical aspects of allergic contact dermatitis -- 10 Regional contact dermatitis -- 11 Non eczematous contact dermatitis -- 12 Airborne contact dermatitis -- 13 Phototoxic and photoallergic contact dermatitis -- 14 Systemic contact dermatitis -- 15 Contact leukoderma, hyperpigmentation and discolorations from contactants -- 16 Contact dermatitis in atopic individuals -- 17 Contact dermatitis in children -- 18 Occupational contact dermatitis -- 19 Plant contact dermatitis -- 20 Contact dermatitis due to cosmetics (Bruze M) -- 21 Drug induced Contact dermatitis -- 22 Protein contact dermatitis (Gonçalo M) -- 23 Contact urticaria (Gallo R) -- 24 Common irritants -- 25 Common allergens -- 26 Patch testing -- 27 Photopatch testing

(Pigatto P) -- 28 Spot tests, noninvasive techniques and other diagnostic tests (Goosens A) -- 29 Prognosis, therapy and rehabilitation -- 30 Prevention and legal aspects -- Appendix 1 List of patch test allergens with concentrations and vehicles -- Appendix 2. Specific instructions for patients with common contact allergens.

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## Sommario/riassunto

This book is intended as a manual and offers an essential tool for practicing and occupational dermatologists, for postgraduates training in dermatology and allergeo-immunology, and for allergologists and occupational physicians. Moreover, the authors include information from the world literature, addressing the needs of those who work in industrial fields and are concerned about the dermatological safety of products. The book provides a handy update on this complex, rapidly evolving research area, and in particular, an in-depth analysis of its clinical aspects. It will enable dermatologists to recognize the various clinical manifestations of the condition, make a prompt diagnosis and choose the most effective treatment. Contact dermatitis, a vast and fascinating field of study, has a high frequency of occurrence worldwide in both children and adults of both sexes, and during their daily routine, dermatologists invariably encounter many patients with this disease. To ensure the proper management of these patients it is necessary first of all to formulate a clinical diagnosis on accurate morphological grounds, since it is the most clinically polymorphic disease in dermatology and hence very demanding in terms of differential diagnosis. Then, to achieve properly targeted prevention for each patient, it is essential to isolate the causes among the numerous etiological chemical agents present in both working and leisure time activities and environments. The aim of this book is therefore two-fold: firstly to provide information on the various clinical features of contact dermatitis and review their differential diagnosis, and secondly to provide a comprehensive etiological overview. Particular attention has been paid to the methodologies and importance of patch tests and other diagnostic tools, as well as to the principles of prognosis, treatment and rehabilitation, together with considerations on some preventive aspects underlying contact dermatitis. A wealth of color clinical images, as well as tables and explanatory diagrams, round out the book. .

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