

1. Record Nr.	UNINA9910768200103321
Titolo	Cutaneous Drug Hypersensitivity : Clinical Features, Mechanisms, Diagnosis, and Management // edited by Andreas J. Bircher, Howard I. Maibach, Knut Brockow, Annick Barbaud
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-030-82743-7
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (346 pages)
Disciplina	615.778
Soggetti	Dermatology Allergy Internal medicine Pharmacovigilance Primary care (Medicine) Family medicine Allergology Internal Medicine Drug Safety and Pharmacovigilance Primary Care Medicine General Practice and Family Medicine Medicaments dermatològics Efectes secundaris dels medicaments Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part I. General aspects of drug hypersensitivity -- Chapter 1. Terminology, classifications, chronology -- Chapter 2. Epidemiology -- Chapter 3. Clinical manifestations: Cutaneous signs and syndromes -- Chapter 4. Clinical manifestations: Other organs (kidney, gut, heart, brain etc.) -- Chapter 5. Danger signs in drug hypersensitivity and severity SCORES -- Chapter 6. Pathomechanisms in Drug Hypersensitivities -- Part II. Diagnostic methods -- Chapter 7. Skin

tests -- Chapter 8. Serological tests -- Chapter 9. T cell tests -- Chapter 10. Basophil activation tests -- Chapter 11. Histopathology of drug induced exanthemas -- Part III. Management -- Chapter 12. Drug desensitization in immediate-type hypersensitivity -- Chapter 13. Documentation allergy card/pass -- Part IV. Drug hypersensitivity in specific populations -- Chapter 14. Children and Adolescents -- Chapter 15. HIV-Infection and AIDS -- Chapter 16. Oncology. immune checkpoint Inhibitors -- Chapter 17. MC releasing syndromes in drug hypersensitivity -- Part V. Eliciting Drugs -- Chapter 18. Penicillins -- Chapter 19. Cephalosporin Allergy -- Chapter 20. Other Antibiotics -- Chapter 21. Other Antiinfectious drugs -- Chapter 22. Analgesics and non-steroidal antiphlogistic drugs -- Chapter 23. Periinterventional hypersensitivity: Anesthetic drugs and materials -- Chapter 24. Muscle relaxants -- Chapter 25. Anticoagulants -- Chapter 26. Biological drugs -- Chapter 27. Hormones (delayed) -- Chapter 28. Vaccines -- Chapter 29. Antiepileptic and psychotropic drugs -- Chapter 30. PROTON PUMP INHIBITORS -- Chapter 31. Diagnostic agents -- Chapter 32. Hypersensitivity to blood pressure agents -- Chapter 33. Iron preparations -- Chapter 34. Vitamins and supplements -- Chapter 35. Anti-tumor drugs / Cytostatics -- Chapter 36. Photosensitizing drugs -- Chapter 37. Topically applied drugs -- Chapter 38. Additives: Preservatives, Antioxidants (sulfites), Colors, dyes and other.

Sommario/riassunto

This book covers all aspects of hypersensitivity to drugs, providing practical information for non-specialist physicians as well as addressing issues of interest to practitioners in different specialties and presenting the expert knowledge required by specialist allergists and immunologists. The opening, general section discusses basics such as clinical manifestations, histopathology, mechanisms, risk factors, drug hypersensitivity in particular populations, and the full range of diagnostic methods. The second part of the book provides concise information on the most important drug classes and guides the reader on how to proceed when patients present with a suspected reaction. For each drug class, the current level of evidence for use of the different diagnostic tools, including skin tests, provocation tests, and in vitro tests, is clarified, and management options, outlined. The inclusion of helpful tables and algorithms is designed to aid in decision making. Drug hypersensitivity is among the more complex allergological issues, and this book will meet the needs of general practitioners, internists, and specialists.
