

SKIN REACTIONS TO DRUGS



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Skin Reactions To Drugs

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Skin Reactions To Drugs:

Skin Reactions to Drugs Kirsti Kauppinen, Kristiina Alanko, Matti Hannuksela, Howard I. Maibach, 2020-11-25 Skin reactions to drugs are a ubiquitous problem the most commonly observed drug sensitivity observed in a wide range of specialties Skin Reactions to Drugs emphasizes the mechanisms and clinical and laboratory proof of a cause and effect relationship between drugs and adverse reactions It discusses the technique of drug challenge which has been extensively developed in Finland but not commonly practiced in the rest of the world In this textbook 12 of the most common drug eruptions are described both clinically and histologically It features a chapter on systemic contact dermatitis and also addresses cutaneous adverse drug reactions that appear in HIV infected patients 40 full color photographs provide vivid examples of the reactions being discussed A highly practical resource for practicing physicians and other health care workers Skin Reactions to Drugs represents the platinum standard of research conducted on the causation of certain adverse reactions of skin

Adverse Cutaneous Drug Reactions to Cardiovascular Drugs Esen Özkaya, Kurtuluş Didem Yazganoğlu, 2014-11-15 Adverse cutaneous drug reactions ACDR are among the most frequent events in patients receiving drug therapy Cardiovascular CV drugs are an important group of drugs with potential risk of developing ACDR especially in elderly as marketing of more new drugs and their prescription continue to increase However like with most other drugs the exact incidence of cutaneous side effects from CV drugs is difficult to estimate due to sporadic reporting Moreover a reliable designation of a certain drug as the cause of a certain type of reaction can rarely be made Apart from the well known angioedema urticaria from ACE inhibitors lichen planus lichenoid reaction from beta adrenergic blockers and photosensitivity from thiazid diuretics ACDR from CV drugs might be seen in a wide spectrum extending to rare but life threatening conditions such as erythroderma Stevens Johnson syndrome toxic epidermal necrolysis or drug hypersensitivity syndrome In this comprehensive review the reported types of ACDR to CV drugs will be discussed according to drug class and the type of dermatologic reaction with special emphasize on cross reactions and the role of patch testing in diagnosis

Cutaneous Drug Reactions K. Zürcher, A. Krebs, 1992-11-04 A wealth of information and its clear organization make this survey of cutaneous drug reactions an indispensable reference source for the dermatologist and any physician prescribing drugs It is the only publication which offers a systematic approach to the whole therapeutic armamentarium as well as to the signs and symptoms affecting skin mucous membranes nails and hair The information documented by 5600 references is presented in tabular form to allow quick location of needed data Convenient indexes permit the user to trace either the side effects of specific drugs and their frequency or the possible drug causes of cutaneous reactions The drug index contains both generic and brand names Now entirely in English this expanded and updated edition is easy to use and serves as both a practical diagnostic aid and an important source of references to the world literature A Karger Publishing Highlights 1890 2015 title

Biochemical Modulation of Skin Reactions Agis F. Kydonieus, John J. Wille, 1999-12-15 Like

almost every major scientific or medical breakthrough in history the transdermal delivery of drugs started as only an idea slowly moving its way from the drawing board to actual testing and eventually approval Today there are more than 20 companies involved in transdermal drug delivery In addition almost every large pharmaceutical firm has ongoing transdermal delivery programs But in spite of this effort and after 15 years from the introduction of the Nitroglycerin patch only six transdermal drugs exist in the marketplace The practice has been hampered by the fact that most drugs as well as many excipients used in the manufacture of transdermal patches cause skin irritation or skin sensitization Similar problems exist with the application of dermatologicals and cosmetics to skin which in many cases are equally as severe as those encountered in transdermal delivery

Biochemical Modulation of Skin Reactions Transdermals Topicals Cosmetics presents a series of chapters describing technologies and the practical application of biochemicals which might lead to the reduction or abrogation of these skin reaction In addition it addresses those areas of skin immunology and skin sciences that account for the processes that control irritant and allergic contact dermatitis and outlines the numerous cellular and molecular factors involved in the development of irritation and sensitization Indeed Biochemical Modulation of Skin Reactions helps serve as a catalyst for further research in the field allowing for more drugs and cosmetics to be applied to the skin without adverse effects

Features

Adverse Drug Reactions Anne Lee, 2006 Adverse reactions to medicines continue to present a burden on healthcare causing considerable morbidity and mortality As well as knowing about the benefits of medicines healthcare professionals need to understand the problem of adverse drug reactions and be aware of how they can be prevented and managed This essential and practical guide has been extensively revised and updated to include three new chapters on adverse effects of drugs in pregnancy pharmacogenetics and side effects and patients Case studies are provided with each chapter

Adverse Cutaneous Drug Eruptions L. E. French, 2012-07-01 The skin is one of the most frequently involved organs in adverse drug reactions Occurring with an incidence of 1-5% for certain types of drugs cutaneous drug eruptions are mostly benign in nature and comprise the maculopapular type of eruption and urticaria However about one third of them require hospital treatment leading to a considerable burden for the health care system In this book a selected group of experts provide an up to date condensed and clinically relevant overview of the field of cutaneous drug eruptions ranging from epidemiology and genetic predisposition to available therapeutic measures including rapid drug desensitization Reflecting the great progress made in recent years in this field this publication will be a useful tool for a better understanding diagnosis and management of cutaneous drug eruptions not only for general physicians dermatologists and clinical allergologists but also for nurses and scientists

Meyler's Side Effects of Drugs Jeffrey K. Aronson, 2015-10-15

Meyler's Side Effects of Drugs The International Encyclopedia of Adverse Drug Reactions and Interactions Sixteenth Edition Seven Volume Set builds on the success of the 15 previous editions providing an extensively reorganized and expanded resource that now comprises more than 1 500 individual drug articles with the most complete coverage of adverse reactions

and interactions found anywhere Each article contains detailed and authoritative information about the adverse effects of each drug with comprehensive references to the primary literature making this a must have reference work for any academic or medical library pharmacologist regulatory organization hospital dispensary or pharmaceutical company The online version of the book provides an unparalleled depth of coverage and functionality by offering convenient desktop access and enhanced features such as increased searchability extensive internal cross linking and fully downloadable and printable full text HTML or PDF articles Enhanced encyclopedic format with drug monographs now organized alphabetically Completely expanded coverage of each drug with more than 1 500 drug articles and information on adverse reactions and interactions Clearer systematic organization of information for easier reading including case histories to provide perspective on each listing Extensive bibliography with over 40 000 references A must have reference work for any academic or medical library pharmacologist regulatory organization hospital dispensary or pharmaceutical company

Side Effects of Drugs Annual
,2016-10-25 Side Effects of Drugs Annual A Worldwide Yearly Survey of New Data in Adverse Drug Reactions was first published in 1977 and has been continually published as a yearly update to the voluminous encyclopedia Meyler's Side Effects of Drugs Each annual provides clinicians and medical investigators with a reliable and critical survey of new data and trends in the area of adverse drug reactions and interactions with an international team of specialists contributing their expertise each year Provides a critical yearly survey of the new data and trends regarding the side effects of drugs Authored and reviewed by worldwide pioneers in the clinical and practice sciences Presents an essential clinical on the side effects of drugs for practitioners and healthcare professionals alike

Immunology and Drug Therapy of Allergic Skin Diseases Carla A. F. M. Bruijnzeel-Koomen,2000 Allergic skin diseases belong to the most common dermatoses This book deals with fundamental in particular immunological aspects as well as clinical symptoms and therapeutic strategies of the allergic skin diseases

Meyler's Side Effects of Drugs 15E Jeffrey K. Aronson,2014-04-11 Building on the success of the 14 previous editions this remarkable reference has been extensively reorganized and expanded and now comprises almost 1 500 individual drug articles providing the most complete coverage of adverse reactions and interactions found anywhere Each article contains detailed and authoritative information about the adverse effects of each drug with comprehensive references to the primary literature making this a must have for any academic or medical library pharmacologist regulatory organization hospital dispensary or pharmaceutical company Now available online for all academic corporate or government institution as well as individuals viaScience Direct The online version provides an unparalleled depth of coverage and functionality by offering convenient desktop access and enhanced features such as increased searchability extensive internal cross linking and fully downloadable and printable full text HTML or PDF articles Enhanced encyclopedic format with drug monographs now organised alphabetically Completely expanded coverage of each drug thalidomide warranted three sentences in Meyler's 14th edition but is now a 13 page extensive monograph Clearer systematic organization of information for easier reading

including case histories to provide perspective on each listing Extensive bibliography with over 40 000 references Meyler s 15th edition incorporates all relevant citations from Meyler s 14th but also includes relevant citations from previous editions of Meyler s and Side Effects of Drugs Annuals to give a historical perspective on the use and safety of drugs

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