

International Medical Publishers



VI + 146 p., 14 x 22,5 cm, ref., plastic soft cover

Published: 1 September 2014

Source : ADRI -

Adverse Drug Reactions Insight

Edition : 10th

ISBN: 978-90-5884-000-4

List price : € 80,00 VAT : 6% included

Postage : free



ORDER NOW via IMP's website: www.impmedia.nl

1st edition 1973 10th edition 2014

Published by: IMP, International Medical Publishers P.O. Box 1040, NL 1400 BA Bussum, The Netherlands Tel. +31 (0)6 2295 8236 info@impmedia.nl www.impmedia.nl SIDE EFFECTS IN DERMATOLOGY [SEID], 10th edition, 2014

152 pages, softbound, ISBN 978-90-5884-000-4

&

ADVERSE DRUG REACTIONS INSIGHT [ADRI] database – Dermatology Section

SEID: This new edition of SEID is the 10th and fully revised, comprising over **900** drugs, **300** dermatological adverse reactions with **2700** references. Since the introduction in **1973**, this practical reference work has become the handiest compilation of the drug adverse effects literature available. A handbook highly recommended by specialists, as a brief reference source for the practicing dermatologist. It is an easy to use and invaluable aid in the daily dermatology routine i.e. differential diagnosis. Being based on the editors' clinical experience and on the latest dermatological information available, this makes it a unique source. List price € **80,00** per copy (incl. VAT & postage free delivery).

ADRI: the longstanding success, since 1973, of this handy publication based on thorough screening of literature and collecting these results in a database, led us to decide to make these dermatological data available online for **pc and smart-phone** through our new database **Adverse Drug Reactions Insight** [ADRI], using the **ATC** drug codes as well as the official **NLM** abbreviated publication names for the references. Online access to the database enables subscribers to follow the latest changes and additions in these data. Other specialisms will be added in the near future.

Subscription price to ADRI's Dermatology Section € 140,00 per user per vear (incl. VAT).

THE COMBI: 1 print copy of the 10th edition of SEiD + 1 year subscription to ADRI's Dermatology Section:

Price € 165,00 per user (incl. VAT & postage free delivery of SEiD 10th ed.).

For more details, ordering and payment please go to our website www.impmedia.nl

We are confident that the 10th edition of SEiD together with the new database ADRI will further enhance the practical use of these data all over the world.

The readership:

dermatologists, physicians, pharmacists and dermatology & pharmacology departments

The Editorial Board:

W.M.C. Mulder, M.D., clinical pharmacologist, Dept. of Pharmacology

& Pharmacotherapy, University of Amsterdam,

The Netherlands,

M.M.H.M. Meinardi, M.D., dermatologist, Maurits Clinics, The Hague,

The Netherlands,

D.P. Bruynzeel prof.(em.), occupational dermatologist, Abcoude,

The Netherlands

DESCRIPTION OF CLINICAL PATTERNS

Content

	Foreword				
0.	Description of Clinical Patterns				
	1.1.	Acne	4		
	1.2.	Bullous Eruptions	6		
	1.3.	. Drug-induced hypersensitivity syndrome (DIHS)			
	1.4.	Exanthema and dermatitis	9		
	1.5.	Fixed drug eruptions (FDE)	12		
	1.6.	Granulomatous drug reactions (GDR)	14		
	1.7.	Hair changes	15		
	1.8.	Lichenoid drug reactions	17		
	1.9.	Lupus erythematosus	18		
	1.10.	Lymphoproliferative disorders	19		
	1.11.	Nail changes	21		
	1.12.	Oral lesions	22		
	1.13.	Photosensitivity	24		
	1.14.	Pigmentary disorders	26		
	1.15.	Psoriasis	30		
	1.16.	Purpura	31		
	1.17.	Scleroderma	33		
	1.18.	Severe cutaneous adverse reactions (SCAR)	34		
	1.19.	Urticaria	37		
	1.20.	Vascular reactions	39		
.0.	List of Cutaneous Adverse Reactions				
.0.	List o	List of Drugs			
.0.	References				

DESCRIPTION OF CLINICAL PATTERNS

Description of Clinical Patterns

1.1. Acne

Drug-induced acne, clinically manifesting as strikingly monomorph papules or pustules, are found primarily on the upper parts of the body. Initially, comedones are absent, but they may appear spontaneously when the eruption lasts for some time. On discontinuing the causative drug, the eruption usually dissolves within a short while

Acne may be due to many drugs, such as antibiotics (penicillins, macrolides, co-trimoxazole, doxyxycline, ofloxacin, chloramphenicol), amineptine, isotretinoin, azathioprine, lithium salts, olanzapine, ciclosporin, maprotiline, nystatin, naproxen, itraconazole, hydroxychloroquine, cyanocobalamine, psoralens, and, more specifically, to the following drugs:

Hormones (corticosteroids, corticotrophin (ACTH), oral contraceptives and

androgenic hormones)
Corticotrophin and corticosteroids induce acne-like eruptions only after puberty. The eruption is mainly a result of follicular occlusion. In contrast to acne vulgaris there is no sebaceous gland hyperplasia and the eruption is not necessarily limited to sebaceous areas. Common localisations are the forehead and the chin. The onset, usually after a localisations are the forehead and the chin. The onset, usually after a couple of weeks of treatment, tends to be abrupt. In contrast to acne vulgaris, there are no comedones. The skin is not oily, there is less pustulation and no cyst formation. The follicular occlusion may give rise to 'stippled skin', especially in the neck. Testosterone produces hypertrophy of the sebaceous glands and may cause acne that is indistinguishable from acne vulgaris in females. Oral contraceptives are sometimes used in the treatment of acne vulgaris. However, in other capacitations are supplied to the contraction of the contraction cases they may induce or aggravate an existing acne vulgaris, such as progesteron-releasing intrauterine devices. Some progesterones have androgenic effects and may cause hypertrophy of the sebaceous glands. On discontinuing oral contraceptives acne vulgaris may exacerbate temporarily for as long as the oestrogen production in the ovaries is not yet restored.

Halogens (bromides, chlorides, iodides, halothane) Halogens are secreted in sebaceous glands. This may result in an

Laurie Daus

2

3

4

3. List of Drugs

Various sources have been used to arrive at a reasonable estimate of the occurrence for unticaria and the exanthematous eruptions. As these different sources of information are never accurate enough to provide exact percentages, only general classifications are presented. There is often a considerable variation in incidence figures for drug eruptions reported in the literature. These are due, at least partly, to differences in the population at risk. For drug groups, no incidences can be estimated as these may widely differ between individual drugs.

normon 1 2 may occur

3 unusual 4 rare or non-existent

Rates are based on oral administration. Parenteral administration may give a higher classification.

Some drugs are marked with asterisks:

can cause urticaria by non-immunologic mechanisms tests for allergy are reported to be positive

As a rule references are limited if possible to one recent reference on a particular adverse reaction presupposed that it provides easy access to the earlier literature.

	URTICARIA + 8 **	EXANTHEMA ***	ADVERSE REACTION	REF.
abacavir	1	1	anaphylaxis	1212
			DIHS	1383
			exanthematous eruption	1602
			SCAR	1334
			Sweet's syndrome	1506
abatacept			psoriasis	208
abciximab			anaphylaxis	1310
acebutolol	3	3	lupus erythematosus	12
			nail changes	13

List of Cutaneous Adverse Reactions

Abscess Acanthosis nigricans

Acne

Acne (neonatal)

Acrodermatitis Acromegaloid features

Acute generalised exanthematous pustulosis (AGEP)

AGEP: acute generalised exanthematous pustulosis

Ageusia

Agranulocytosis Alopecia

Anaphylaxis

Angioedema Angiofibroma

Angiolipomatosis

4. References

Where possible the most recent references are given, as these provide the easiest access to the literature in question.

For further information the reader is invited to consult the ADRI database (Adverse Drug Reaction Insight) via www.impmedia.nl.

In some instances extra information is added [in parentheses] to specify the reference further.

- Cronin E. Contact Dermatitis 1980;6:3
- Martindale W, et al. Extra Pharmacopoeia [1972]
- Martinolet W., et al. Extra Pharmacopoeta [1972] Dukes MNG, et al. Meyler's Side Effects Drugs [1977] Hom KA, et al. Int J Pediatr Otorhinolaryngol 2012;76:14 Murray A, et al. Postgrad Med J 1998;74:571 Kozel MM, et al. Clin Exp Dermatol 1995;20:60 Bias D, et al. J Rheumatol 1997;24:1242

[fosinopril]