Patch Testing and Prick Testing
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A Practical Guide
Official Publication of the ICDRG

Second Edition
This second edition has been expanded taking into account the progress made in the field of contact dermatitis during the last 5 years.

The realm of dermato-allergology is constantly on the move; this implies a better knowledge of the mechanisms involved, improvements of patch and prick testing procedures, and adaptations of lists of allergens in relation with the ongoing changes in our environment.

The number of tables, flowcharts, and illustrations has been increased to offer more accurate guidelines for all practicing dermatologists.

J.-M. Lachapelle
H.I. Maibach
This small book is a follow-up to the classic Manual of Contact Dermatitis by Siegfried Fregert, which was published on behalf of the International Contact Dermatitis Research Group and the North American Contact Dermatitis Group.

The format follows the succinct presentation of Professor Fregert. Every emphasis has been made on balancing brevity and clarity with sufficient details for the beginner in the field of diagnostic patch and prick testing.

Brevity is valued by the beginner. Fortunately, several major textbooks including those by Cronin, Kanerva, Rycroft, and Fisher are available and provide for the second level of detail.

The authors would greatly appreciate any corrections and suggestions – for future editions.

J.-M. Lachapelle
H.I. Maibach
1 The International Contact Dermatitis Research Group

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List of Abbreviations

ACD  Allergic contact dermatitis
ACDS Allergic contact dermatitis syndrome
AD  Atopic dermatitis
APT  Atopy patch test
CAD  Chronic actinic dermatitis
CADR Cutaneous adverse drug reaction
CR  Current relevance
CUS Contact urticaria syndrome
DMSO Dimethylsulphoxide
EECDRG European and Environmental Contact Dermatitis Research Group
EFTAD European Task Force on Atopic Dermatitis
ESCD European Society of Contact Dermatitis
ESS Excited skin syndrome (angry back)
FDA Food and Drug Administration
ICD Irritant contact dermatitis
ICDRG International Contact Dermatitis Research Group
ICU Immunological contact urticaria
IDT Intradermal test
IFRA International Fragrance Association
IgE Immunoglobulin E
IR Index réactif
J Joules
JCDS Japanese Society for Contact Dermatitis
MED Minimum erythema dose
NACDG North American Contact Dermatitis Research Group
NICU Non-immunological contact urticaria
NSAIDs Non-steroidal anti-inflammatory drugs
PACD Photoallergic contact dermatitis
PCD Protein contact dermatitis
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<td>PLE</td>
<td>Polymorphic light eruption</td>
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<td>Persistent light reactions (actinic dermatitis, actinic reticuloid)</td>
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