Clinical Pharmacokinetics of Sulfonamides and Their Metabolites

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Clinical Pharmacokinetics of
Sulfonamides and Their
Metabolites
An Encyclopedia

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Drug Dosage
The authors and the publisher have exerted every effort to ensure that drug selection and dosage set forth in this text are in accord with current recommendations and practice at the time of publication. However, in view of ongoing research, changes in government regulations, and the constant flow of information relating to drug therapy and drug reactions, the reader is urged to check the package insert for each drug for any change in indications and dosage and for added warnings and precautions. This is particularly important when the recommended agent is a new and/or infrequently employed drug.

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You study the pebbles on the beach while the ocean of truth is in front of you. With all due respect, do you have nothing better to do than to investigate old-fashioned sulfonamides? Why don't you join the rat race searching for the nth generation of 'Anti-Dream Drugs'? We foresee these reactions to this work. Indeed, this encyclopedia gives only pebbles, as seen over and over again by many investigators, listed and relisted, unceasingly arranged in ever-changing patterns, patterns which exist since immemorial times and still amaze us.
The patterns are described in volume 34 of this series, the pebbles in this volume. The two volumes belong to each other, are complementary, and work together like hands. They make it possible to look for more and more pebbles, an endless series which hopefully will reveal the secret of why hydroxylation and acetylation as well as other pathways still to be revealed exist for sulfonamides in every species on earth (or even in the whole universe), long before the sulfonamides were even known to exist on our planet. Those investigators who do not deal with this encompassing question will find the specific pharmacokinetic behaviour for each sulfonamide still in use today in clinical practice. Besides learning the kinetics of the parent drug, he or she will also get an idea about the kinetics of the metabolites of the sulfonamides and how they may accumulate in patients with impaired kidney function. Our first attempt to summarize the kinetics of sulfonamides, which resulted in a chapter in volume 31, has now evolved into the more mature concept found in the volumes 34 and 37.

Nijmegen, July 1, 1986
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