



## Antimalarial Drug II: Current Antimalarial and New Drug Developments

By -

Springer. Paperback. Book Condition: New. Paperback. 520 pages. Dimensions: 9.6in. x 6.7in. x 1.2in. The construction of this volume has been guided by two personal convictions. Experience in the field of experimental chemotherapy, both in the pharmaceutical industry and academia, has convinced us that recent quantum technological advances in biochemistry, molecular biology, and immunology will permit and, indeed, necessitate an increasingly greater use of rational drug development in the future than has been the custom up to now. In Part I, therefore, we asked our contributors to provide detailed reviews covering the biology of the malaria parasites and their relation with their hosts, the experimental procedures including culture techniques that are necessary to take a drug from primary screening to clinical trial, and an account of antimalarial drug resistance. Our second conviction is that many research workers are all too loath to learn from the lessons of the past. For this reason we asked the contributors to Part 2 of this volume to review very thoroughly the widely scattered but voluminous literature on those few chemical groups that have provided the antimalarial drugs in clinical use at the present time. Much can be learned from the history of their development and...



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-- **David Weber**

*This book will never be straightforward to start on looking at but extremely exciting to read. I actually have read through and that I am sure that I am going to go through once more again in the future. I am happy to explain how this is the very best book I have read through in my individual lifestyle and may be the best publication for at any time.*

-- **Estrella Howe DVM**