

EXPERIMENTAL CHEMOTHERAPY

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VOLUME III

Chemotherapy of Bacterial Infections
Part II

Chemotherapy of Fungal Infections

Chemotherapy of Rickettsial and Viral Infections



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*EXPERIMENTAL
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VOLUME III

*Chemotherapy of Bacterial Infections
Part II*

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Preface

Volume III of this treatise completes the description of the chemotherapy of infectious diseases. It contains the second part of the section on bacterial infections, which is devoted to the antibacterial substances of natural origin (antibiotics), and it deals further with fungal, rickettsial, and viral infections. The authors of the individual chapters have in all instances stressed the mode of action of the effective agents and the experimental approaches to the complex problems involved, thus emphasizing the general principles of chemotherapeutic activity. To keep the work within reasonable bounds, it has been necessary to limit consideration mainly to substances which have been discovered in recent years or which are of special interest on account of new developments in their theoretical interpretation or practical potentialities.

It is therefore hoped that this volume also will serve its purpose as a source of information for the experimenter in the field of chemotherapy and for everybody who, as a teacher, a researcher, a practicing physician, or a veterinarian, may need an account of the basic properties of chemotherapeutic drugs.

Again, we express our gratitude to the contributors whose dedicated cooperation made this volume possible, and to the staff of Academic Press who expertly produced it.

April 1964

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F. HAWKING

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