
Pharmacology
for Chemists

JOSEPH G. CANNON

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Pharmacology has traditionally been a part of the educational experience of medicinal chemists, but this has not been the case for graduate students in organic and most other areas of chemistry. These individuals have frequently recognized that a knowledge of pharmacology is becoming essential to their work. It gives them a better insight into the biology underlying their research and greatly facilitates communication with their collaborators from pharmacology and other areas of biology. This practical book provides an ideal guide. Assuming no background in physiology and pharmacology, it covers the aspects of pharmacology most important and useful to organic (and other) chemists engaged in drug discovery. The book is based upon a popular three-day American Chemical Society short course, "*Pharmacology for Chemists*," which the author has taught for twenty years, and the book retains the lively and accessible presentation of the course while including more detailed discussions, references, and definitions. Any chemist who is considering research on drugs will find this volume an invaluable tool.

ABOUT THE AUTHOR

Joseph G. Cannon is Professor Emeritus of Medicinal Chemistry in the College of Pharmacy of the University of Iowa, Iowa City.



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