

VOLUME 151

JANUARY-MARCH

1966

THE JOURNAL OF  
**Pharmacology**

AND EXPERIMENTAL THERAPEUTICS

FOUNDED BY JOHN J. ABEL 1909

*Official Publication of The American Society for  
Pharmacology and Experimental Therapeutics, Inc.*

EDITOR

J. B. KAHN, JR.

EXECUTIVE OFFICER

ELLSWORTH B. COOK

ASSISTANT EDITOR

GEORGE T. OKITA

EDITORS FOR SPECIFIC FIELDS

U. TRENDELENBURG: *Autonomic Pharmacology*  
BERNARD WEISS: *Behavioral Pharmacology*  
HERBERT TABOR: *Biochemical Pharmacology*  
HENRY H. SWAIN: *Cardiovascular Pharmacology*  
ALBERT SJOERDSMA: *Clinical Pharmacology*  
ALLAN H. CONNEY: *Drug Metabolism and Disposition*  
WILLIAM R. MARTIN: *Neuropharmacology*  
I. M. WEINER: *Renal Pharmacology*  
K. P. DUBOIS: *Toxicology*

EDITORIAL BOARD

Julius Axelrod  
John R. Blinks  
Michael Brody  
T. M. Brody  
Edward J. Cafruny  
Edward A. Carr  
Theodore Cooper  
E. Costa  
Richard Crout  
E. E. Daniel  
P. E. Dresel  
Thomas Gaffney

James R. Gillette  
Jack Peter Green  
Leon I. Goldberg  
D. R. H. Gourley  
A. J. Hance  
Niels Haugaard  
Alfred Heller  
R. T. Kelleher  
Bert N. La Du  
Victor Laties  
K. S. Lee  
Bernard Marks

Jean Marshall  
E. Maynert  
Gabriel L. Plaa  
Lincoln T. Potter  
William K. Riker  
Frank G. Standaert  
Ewart A. Swinyard  
E. O. Titus  
Robert L. Volle  
Edward Walaszek  
Norman Weiner  
William C. Werkheiser

BOARD OF PUBLICATIONS TRUSTEES

WALTER F. RIKER, JR., *Chairman*; GEORGE H. ACHESON, JAMES A. BAIN, AVRAM GOLDSTEIN,  
JULIUS B. KAHN, JR., GEORGE B. KOELLE, WALTER MODELL

**COPYRIGHT © 1966 BY THE WILLIAMS & WILKINS COMPANY**