

## THE JOURNAL OF

## PHARMACOLOGY

## AND EXPERIMENTAL THERAPEUTICS

Founded by                      Official Publication of the American Society for  
 John J. Abel                    Pharmacology and Experimental Therapeutics, Inc.  
 1909

---

## EDITOR

Lawrence Peters

## ASSISTANT EDITOR

N. C. Moran

## INDEX EDITOR

R. M. Isenberger

## SECRETARY OF

## PUBLICATIONS

Eleanor Bates

## EDITORS FOR SPECIFIC FIELDS

Avram Goldstein: Biochemical and  
Cellular PharmacologyJ. J. Burns: Drug Metabolism and  
DispositionG. H. Mudge: Renal Pharmacology  
and ElectrolytesN. C. Moran: Cardiovascular  
PharmacologyR. P. Ahlquist: Autonomic  
Pharmacology

H. L. Borison: Neuropharmacology

P. B. Dews: Psychopharmacology

Louis Lasagna: Clinical Pharmacology

J. A. Zapp, Jr.: Toxicology

## EDITORIAL BOARD

Julius Axelrod

H. K. Beecher

M. deV. Cotten

E. F. Domino

W. W. Douglas

K. P. DuBois

Sidney Ellis

D. W. Fassett

R. F. Furchgott

L. I. Goldberg

H. C. Hodge

R. W. Houde

D. J. Jenden

Eva King Killam

P. L. Munson

Norton Nelson

R. E. Parks, Jr.

Barbara R. Rennick

W. K. Riker

Jay Roberts

P. R. Saunders

F. W. Schueler

C. C. Smith

C. M. Smith

H. F. Smyth, Jr.

J. L. Strominger

E. W. Sutherland, Jr.

E. Leong Way

T. C. West

D. M. Woodbury

L. A. Woods

## BOARD OF PUBLICATIONS TRUSTEES

M. H. Seevers, Chairman: L. S. Goodman, Otto Krayner, Lawrence Peters,  
 G. B. Koelle.

BALTIMORE, MARYLAND