THE JOURNAL OF

PHARMACOLOGY AND
EXPERIMENTAL
THERAPEUTICS

EDITED BY

JOHN J. ABEL
Johns Hopkins University

IN ASSOCIATION WITH

A. C. CRAWFORD,

C. W. EDMUNDS,
University of Michigan.

D. L. EDSALL,
University of Pennsylvania.

S. FLEXNER,
Rockefeller Institute for Medical Research.

R. A. HATCHER,
Cornell University Medical College.

C. A. HERTER,
Columbia University.

REID HUNT,
U. S. Public Health and Marine Hospital Service.

A. S. LOEVENHART,
University of Wisconsin.

S. J. MELZER,
Rockefeller Institute for Medical Research.

FRANZ PFAPP,
Harvard University.

A. N. RICHARDS,
Northwestern University.

TORALD SOLLHANN,
Western Reserve University.

G. N. STEWART,
Western Reserve University.

G. B. WALLACE,
University and Bellevue Hospital Medical College.

VOLUME I
1909-1910

BALTIMORE, MARYLAND