

STACKS COPY 2
COLUMBIA UNIVER.

VOLUME 7

DECEMBER 1955

NUMBER 4

MEDICAL LIBRARY

PHARMACOLOGICAL REVIEWS

A quarterly publication in pharmacology, experimental therapeutics, and chemotherapy published for the AMERICAN SOCIETY FOR PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS, INC., under the supervision of the Board of Publication Trustees: Maurice H. Seevers, *Chairman*, McKeen Cattell, Louis S. Goodman, Otto Kraye, W. Clarke Wescoe.

The Editorial supervision of Pharmacological Reviews is shared jointly with the BRITISH PHARMACOLOGICAL SOCIETY and the SCANDINAVIAN PHARMACOLOGICAL SOCIETY.

EDITORIAL BOARD

OTTO KRAYE—Boston, *Chairman*

HARRY EAGLE—Washington, D. C.

U. S. v. EULER—Stockholm

H. R. ING—Oxford

ALFRED GILMAN—New York, N. Y.

ERIK JACOBSEN—Copenhagen

MARK NICKERSON—Winnipeg

DOUGLAS S. RIGGS—Buffalo, N. Y.

MARTHE VOGT—Edinburgh

MILES WEATHERALL—London

EDITORIAL ADVISORY BOARD

A. ALBERT, Canberra, F. v. BRÜCKE, Vienna, B. B. DIKSHIT, Bombay, J. K. W. FERGUSON, Toronto, B. N. HALPERN, Paris, C. J. F. HEYMANS, Ghent, Y. KOBAYASHI, Tokyo, L. LENDLE, Göttingen, M. AIAZZI, Mancini, Florence, R. MENDEZ, Mexico City, D. F., W. WILBRANDT, Bern.

CONTENTS

G. PAYLING WRIGHT. The Neurotoxins of Clostridium Botulinum and Clostridium Tetani.....	413
N. AMBACHE. The Use and Limitations of Atropine for Pharmacological Studies on Autonomic Effectors.....	467

Published by
THE WILLIAMS & WILKINS COMPANY
BALTIMORE 2, MD., U. S. A.

PHARMACOLOGICAL REVIEWS

Issued four times a year: March, June, September, and December. One volume of approximately 480 pages per year, subscription price is \$6.00 per volume, \$6.25 in Canada. For other countries outside the United States add \$.75 per volume. Single copy price \$2.00. Correspondence regarding subscriptions should be addressed to the publishers, or their agents.

Change of address: Publisher must be notified 60 days in advance. Journals undeliverable because of incorrect address will be destroyed. Duplicates can be obtained (if available) from the publisher at the regular price of single issues.

New subscriptions and renewals are entered to begin with the first issue of the current volume. Should any issue of the current volume be out of print at the time the subscription order is received a pro-rata refund will be made to the subscriber.

To avoid a break in your series, subscriptions should be renewed promptly. The publishers cannot guarantee to supply back issues on belated renewals.

Journal is not responsible for loss of manuscript in the mail. Authors should retain a copy.

THE WILLIAMS & WILKINS COMPANY

Publishers of Scientific Books and Periodicals

BALTIMORE 2, MARYLAND, U.S.A.