



Quarterly journal devoted entirely to  
in-depth review articles

# PHARMACOLOGICAL REVIEWS

Robert E. Stitzel, PhD, Editor  
West Virginia University

PHARMACOLOGICAL REVIEWS is a showcase for important review articles in your field, featuring longer papers on topics of high current interest. Recent articles include:

**Alpha 1 — Adrenergic Receptor Subtypes**  
KENNETH MINNEMAN

**Control of GI Motility and Secretion**  
WOLFGANG KROMER

**Dopamine Release In Vivo from Nigrostriatal, Mesolimbic, and Mesocortical Neurons**  
PAUL L. WOOD and C. ANTHONY ALTAR

**Calcium Mobilization and Cardiac Inotropic Mechanisms**  
MELCHIOR REITER

**Delayed After Depolarizations in Heart Muscle**  
CRAIG T. JANUARY and HARRY A. FOZZARD

**Molecular Biology of the Cytochrome P450's**  
FRANK GONZALEZ

**What is Synergy?**  
MORRIS BERENBAUM

PHARMACOLOGICAL REVIEWS continues to publish the important, longer papers of interest to pharmacologists, physiologists, toxicologists, and biological chemists. No library serving the pharmacologist should be without a subscription.

To subscribe to PHARMACOLOGICAL REVIEWS, use the coupon below. Or for even faster service—CALL TOLL-FREE 1-800-638-6423 from anywhere in the U.S. (In Maryland, call 1-800-638-4007).

**Yes,** enter my subscription to **Pharmacological Reviews.**

- Individual \$45/year  
 Institutional \$80/year  
 In-training\* \$35/year

\*Institution/status \_\_\_\_\_  
(Add \$15 outside U.S.)

Avoid future rate increases and ensure uninterrupted service, enter your subscription for:

- 3 years     2 years     1 year  
 New subscription     Renewal

Name \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

**Payment options:**

- Check enclosed (payable to Williams & Wilkins)  
 Bill me     Charge:  American Express  
 MasterCard     VISA

PTS 52005

Card # \_\_\_\_\_ Exp. date \_\_\_\_\_

Signature or P.O. # \_\_\_\_\_

Maryland residents, please add 5% sales tax. Subscriptions from outside the U.S. must be prepaid in U.S. dollars only. Rates valid until October 31, 1990. Please allow 10 weeks for delivery of your first issue. Surface mail to countries outside the U.S. may take up to 16 weeks. Airmail rates available upon request.

**Williams & Wilkins**  
P.O. Box 23291  
Baltimore, MD 21203-9990  
Broadway House  
2-6 Fulham Broadway  
London SW6 1AA England

Return order form to Williams & Wilkins, or call toll-free 1-800-638-6423 from anywhere in the U.S. (In Maryland, call 1-800-638-4007).

J0021S01

## Previous Editors

- 1965 Avram Goldstein, *Editor*. Stanford University.  
1968 Paul Talalay, *Editor*; Donald S. Coffey, *Associate Editor*. Johns Hopkins University.  
1971 Steven E. Mayer, *Editor*, Palmer W. Taylor, *Associate Editor*. University of California at San Diego.  
1975 George I. Drummond, *Editor*; H. Joseph Goren, *Associate Editor*. University of Calgary.  
1978 Norman Kirschner, *Editor*; Theodore A. Slotkin, *Associate Editor*. Duke University.  
1983 Joel G. Hardman, *Editor*; Lee Limbird, F. Peter Guengerich, *Associate Editors*. Vanderbilt University.

### INFORMATION TO SUBSCRIBERS

MOLECULAR PHARMACOLOGY is published monthly, two volumes a year, beginning in January & July. Instructions to Authors will be found in every issue.

*Correspondence concerning business matters* should be addressed to Williams & Wilkins, 428 East Preston St., Baltimore, Maryland 21202-3993 U.S.A.

*Correspondence regarding editorial matters* should be addressed to the Editor, Dr. William A. Catterall, Department of Pharmacology, SJ-30, University of Washington, Seattle, WA 98195.

*Annual Subscription Rates*—U. S. A. AND POSSESSIONS: personal, \$85.00; institutional, \$185.00, single copy, \$17.00. FOREIGN: personal, \$110.00; institutional, \$210.00; single copy, \$20.00. JAPAN: personal, \$151.00; institutional, \$251.00 (includes air freight). (Prices subject to change.) Institutional (multiple reader) rate applies to libraries, schools, hospitals, clinics, group practices, and federal, commercial, and private institutions and organizations. Foreign subscribers who wish to have issues sent by air mail may inquire of the publisher for the additional cost.

Japanese Yen price is available from our sole agent: USACO Corporation, 13-12 Shimbashi 1-Chome, Minato-Ku, Tokyo 105, Japan, telephone 03-502-6471.

*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 January or July issue.

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

*Reprints* of individual articles are available *only* from authors.

*Microfilm.* For availability, inquire of Williams & Wilkins.

**Williams & Wilkins, Baltimore, MD. 21202-3993 U. S. A.**