CANCER RESEARCH

This journal is sponsored by the American Association for Cancer Research, Inc.; the Anna Fuller Fund; the Jane Coffin Childs Memorial Fund for Medical Research; the Elsa U. Pardee Foundation; the American Cancer Society; and the National Cancer Institute, Public Health Service.

HAROLD P. RUSCH, Editor-in-Chief
ELIZABETH B. POHLE, Technical Editor ELIZABETH C. MILLER, Assistant Editor

EDITORIAL ADVISORY BOARD

JOSEPH C. AUD
JOHN J. BITTNER
AUSTIN M. BRIESE
WALTER J. BURDETTE
DALE R. COMAN
E. V. COWDRY
HUGH J. CREECH
JACOB FURTH
W. U. GARDNER
ALFRED GELLIHORN
SAMUEL GRAFF

HARRY S. N. GREENE
JESSE P. GREENSTEIN
THEODORE S. HAUSCHKA
ERICH HIRSCHBERG
CHARLES HUGGINS
ARTHUR KIRSCHBAUM
C. C. LITTLE
BALDWIN LUCKÉ
G. BURROUGHS MIDER
JAMES A. MILLER

C. P. RHoadS
A. J. RIker
MICHAEL B. SHIMKIN
PAUL E. STEINER
C. CHESTER STOCK
ROBERT E. STOWELL
JEROME T. SYVERTON
ALBERT TANNENBAUM
SHIELDS WARREN
ARNOLD D. WELCH

NOTICE TO MEMBERS OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH

Officers for 1954-55

President: AUSTIN M. BRIESE, Argonne National Laboratory, P.O. Box 269, Lemont, Ill.
Vice-President: HOWARD B. ANDERWYN, National Cancer Institute, Bethesda 14, Md.

Changes of address of members of the American Association for Cancer Research should be sent promptly to Dr. Creech for recording in the files of the Association and also to insure receipt of the journal CANCER RESEARCH by active members of the Association.

CANCER RESEARCH is published monthly (except April) for Cancer Research, Inc., by the University of Chicago Press, 5750 Ellis Avenue, Chicago 37, Illinois. Subscriptions are by volume only and are payable in advance. Subscriptions include Proceedings of American Association for Cancer Research, published in April each year. The subscription price is $12.50 per volume; the price of single issues is $1.25. Orders for less than a full volume will be charged at the single-issue rate. Postage is prepaid by the publishers on all orders from the United States and its possessions. No extra charge is made for countries in the Pan American Postal Union. Postage is charged extra as follows: For Canada and Newfoundland, 40 cents per copy; for all other countries in the Postal Union, $1.00 per volume; for single issues, 10 cents per issue. Subscriptions must be prepaid in advance. Back volumes are available at the same price as current issues.

The following is an authorized agent:

For the British Empire, except North America and Australasia:
Cambridge University Press, Bentley House, 200 Euston Road, London, N.W. 1, England. Prices of subscriptions and of single copies may be had on application.

Business communications, remittances (in United States currency or its equivalent), and subscriptions should be addressed to THE UNIVERSITY OF CHICAGO PRESS, 5750 Ellis Avenue, Chicago 37, Illinois. All other communications should be addressed to Harold P. Rusch, M.D., McArdle Memorial Laboratory, University of Wisconsin, Madison 6, Wisconsin.

Claims for missing numbers should be made within the month following the regular month of publication. The publishers expect to supply missing numbers free only when losses have been sustained in transit and when the reserve stock will permit.

No responsibility is accepted by the Editors, by Cancer Research, Inc., or by the publishers of CANCER RESEARCH for opinions expressed by contributors.

Notice to Subscribers: If you change your address, please notify us and your local postmaster immediately.


Acceptance for mailing at special rate of postage provided for in United States Postal Act of October 3, 1917, Section 1103, amended February 28, 1925, authorized June 1, 1950.

Copyright 1954 by Cancer Research, Inc.