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

ILSE L. RIEGEL, Assistant Editor ELIZABETH C. MILLER, Assistant Editor

ELIZABETH B. POHLE, Technical Editor

Editorial Advisory Board

CYRUS P. BARNUM, JR. PAUL KOTIN HOWARD E. SKIPPER
MORRIS K. BARRETT LLOYD W. LAW GEORGE D. SNELL
JOSEPH W. BEARD JOSEPH LEIGHTON PAUL E. STEINER
JOSEPH H. BURCHENAL JOSEPH LEITER C. CHESTER STOCK
HAROLD F. DEUTSCH J. F. MORGAN ROBERT E. STOWELL
E. J. EICHWALD HARVEY M. PATT HELENE W. TOOLAN
JACOB FURTH FRANK S. PHILIPS SIDNEY WEINHOUSE
W. U. GARDNER VAN R. POTTER RICHARD J. WZINZLER
ERICH HIRSCHBERG HANS G. SCHLUMBERGER PAUL C. ZAMCNKI
HENRY S. KAPLAN PHILIPPE SHUBIK IRVING ZEIDMAN
HILARY KOPROWSKI

NOTICE TO MEMBERS OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH

Officers for 1957-58

President: JACOB FURTH, Children's Cancer Research Foundation, Boston, Mass.
Vice-President: HAROLD L. STEWART, National Cancer Institute, Bethesda 14, Md.

The annual dues of active members of the American Association for Cancer Research include a subscription to the journal CANCER RESEARCH. Payment of dues and changes of address of members of the Association 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 is published monthly (except March) for Cancer Research, Inc., by the University of Chicago Press, 5750 Ellis Avenue, Chicago 37, Illinois. Subscriptions are payable in advance. Subscriptions include Proceedings of American Association for Cancer Research, published in March each year. Subscription rates in U.S.A. and possessions: 1 year, $12.00; 2 years, $23.00; 3 years, $37.50. Canada and Pan American Postal Union: 1 year, $13.00; 2 years, $26.00; 3 years, $40.00. All other countries: 1 year, $19.50; 2 years, $40.50. Single copies: $1.50.

The following is an authorized agent:

For the British Commonwealth, 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., McArthur 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: Changes of address should be reported to the publisher and local postmaster immediately.


Acceptance for mailing at special rate of postage provided for in United States Postal Act of October 3, 1917, Section 1106, amended February 28, 1935, authorized June 1, 1930.

Copyright 1958 by Cancer Research, Inc.