# CONTENTS

- **Paul E. Steiner.** Early Cancer: Guest Editorial ........................................... 277
- **J. W. Beard.** The Fallacy of the Concept of Virus “Masking”: A Review ............... 279
- **Samuel S. Morrison and George M. Higgins.** An Attempt To “Block” Sources of Methyl Groups in the Therapy of Mouse Leukemia ......................................................... 292
- **Carl R. Partanen.** Comparative Microphotometric Determinations of Deoxyribonucleic Acid in Normal and Tumorous Growth of Fern Prothalli ........................................ 300
- **Daniel G. Miller and T. C. Hsu.** The Action of Cytotoxic Antisera on the HeLa Strain of Human Carcinoma ................................................................. 306
- **Carlos Martinez, George Miroff, and John J. Bittner.** Effect of Size and/or Rate of Growth of a Transplantable Mouse Adenocarcinoma on Lung Metastasis Production ........ 313
- **Violet Darchun and Herbert I. Hadler.** Metabolic and Carcinogenic Studies with 9,10-Dimethyl-1,2-Benzanthracene ................................................................. 316
- **Albert E. Casey, C. O. Hathaway, E. A. Dowling, and Joanne G. Casey.** XYZ Factor in Original Spontaneous Liposarcoma (Dx Tumor) from a BALB/cJax Mouse .......... 324
- **William T. Burke and Leon L. Miller.** Biochemical Changes during Experimental Carcinogenesis. I. Amino Acid Metabolism in Perfused Livers of Rats with Cirrhosis and Azo Dye-fed Rats ........................................ 330
- **P. A. Gorer and D. B. Amos.** Passive Immunity in Mice against C57BL Leukosis E.L.4 by Means of Iso-immune Serum ......................................................... 338
- **Harry A. Waisman, Carl Monder, and J. N. Williams, Jr.** Glutamic Acid Dehydrogenase and Glutamic-oxalacetic Transaminase of Blood in Leukemia and Cancer .............................. 344
- **A. Cameron Wallace.** Attempts at Production of Actively Acquired Tolerance to Foreign Tumors ................................................................. 348
- **Philip Feigelson and Jack Davidson.** The *in Vitro* Inhibition of Xanthine Dehydrogenase by 8-Azaguanine ................................................................. 352
- **S. C. Brooks and C. A. Baumann.** Skin Sterols. X. Studies with Certain Hyperplasia-inducing Hydrocarbons ......................................................... 357
- **Myron Brin and Ralph W. McKee.** The Inhibition of Respiration by Glucose, Fructose, and Mannose in the Ehrlich Mouse Ascites Tumor ........................................ 364
- **Hans G. Schlumberger and Max Katz.** Odontogenic Tumors of Salmon ............... 369
- **Announcement** ......................................................................................... 371

---

**THE OFFICIAL ORGAN OF THE**

**AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.**

*Published by THE UNIVERSITY OF CHICAGO PRESS*
Cancer Research

16 (4)


Updated version  Access the most recent version of this article at:
http://cancerres.aacrjournals.org/content/16/4.citation

E-mail alerts  Sign up to receive free email-alerts related to this article or journal.

Reprints and Subscriptions  To order reprints of this article or to subscribe to the journal, contact the AACR Publications Department at pubs@aacr.org.

Permissions  To request permission to re-use all or part of this article, contact the AACR Publications Department at permissions@aacr.org.