CONTENTS

John W. Vassey, James Edmonds, J. Logan Irvin, James A. Green, and Elinor Moore Irvin. Studies on the Administration of Quinacrine to Tumor-bearing Mice 573
Karl E. Paschkis, A. Cantarow, J. Stasney, and J. H. Hobbs. Tumor Growth in Partially Hepatectomized Rats 579
Janet S. Knight and Elsie Taber. Early Development of Squamous-Cell Carcinoma in Methylcholanthrene-painted Chicken Skin 583
Carl Tabb Bahner. Effect of Compounds Related to 4-(p-Dimethylaminostyryl)quinoline Methiodide on Lymphoma 8 588
Bjarne Pearson and Vittorio Defendi. Histochemical Studies of Succinic Dehydrogenase by Means of Tetrazolium in Rat Liver Tumors Induced by p-Dimethylaminoazobenzene 593
Alice E. Moore, Lillian Sabachewsky, and Helene Wallace Toolan. Culture Characteristics of Four Permanent Lines of Human Cancer Cells 598
M. Earl Balis and Joseph Dancis. Effects of A-Methopterin on Nucleic Acid Synthesis in Leukemic Spleen Bres 603
John A. Sibley and Gerard A. Fleisher. Aldolase Content of Normal and Neoplastic Tissue 609
Carlos Martinez and John J. Bittner. Postcastrational Adrenal Tumors in Unilaterally Adrenalectomized CSH Mice 612
Peter A. Herbut and William H. Kraemer. The Effect of N,N’-(4-methyl-m-phenylene)-bis(aziridinecarboxamide) (ESK 830) on Walker Mammary Carcinoma 256 614
Eberhard G. Trams and Calvin T. Klopp. Distribution of Radiocarbon in Liver Choline, Creatine, and Methionine after the Injection of Methyl-C14-bis(β-chloroethyl)amine 617
David M. Greenberg and E. Norberg Sassenrath. Tumor-Host Relationships. II. Tolerance to Injection of Amino Acids 620
E. S. Goranson and G. J. Tilser. Studies on the Relationship of Alloxan-Diabetes and Tumor Growth 626
Paul E. Steiner. Carcinogenicity of Multiple Chemicals Simultaneously Administered 632
Announcements
Annual Meeting of the American Association for Cancer Research, Inc. 636

THE OFFICIAL ORGAN OF THE
AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.
Published by THE UNIVERSITY OF CHICAGO PRESS