CONTENTS

Erich Hirschberg and Harold P. Rusch. Comments on Recent Experiments with Frozen and Dried Tissue as Evidence for the Virus Etiology of Tumors 335

Christopher Carruthers and Valentina Suntzeff. Further Evidence for an Alteration in the Structure of a Polarographically Reducible Substance in Carcinogenesis 339

J. T. Wolstenholme. The Effects of a Transplanted Granulosa-Cell Tumor on Mice in Parabiosis 344

A. M. Clark and E. M. Kelly. Differential Radiosensitivity of Haploid and Diploid Prepupae and Pupae of Habrobracon 348

Van R. Potter and Harris Busch. Citric Acid Content of Normal and Tumor Tissues in Vivo following Injection of Fluoroacetate 353

Irving Zeidman, Morton McCutcheon, and Dale Rex Coman. Factors Affecting the Number of Tumor Metastases. Experiments with a Transplantable Mouse Tumor 357

E. S. Taylor, W. C. Pallas, W. T. Winkle, P. F. McCallin, and S. N. Goodman. The Effect of Methylicholanthrene on the Genital Tracts of Rabbits and Dogs as Revealed by Biopsies and Exfoliative Cytology 360

Howard E. Skipper, Martelia J. Bell, and Juanita B. Chapman. Studies on the Hazard Involved in the Use of C14. II. The Effect of a Single Dose of C14-labeled Sodium Bicarbonate on the Pattern of Deaths from Spontaneous Leukemia in Akm Mice 362

Henry D. Moon, Miriam E. Simpson, Choh Hao Li, and Herbert M. Evans. Neoplasms in Rats Treated with Pituitary Growth Hormone. II. Adrenal Glands 364


C. D. Sherman, Jr., John J. Morton, and G. B. Mider. Potential Sources of Tumor Nitrogen 374


Paul E. Steiner and Clayton G. Loosli. The Effect of Human Influenza Virus (Type A) on the Incidence of Lung Tumors in Mice 385

G. A. LePage. Measurements of Ketoneicids in Normal and Neoplastic Rat Tissue 393

Book Reviews 398

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