CONTENTS

Walter C. Schneider and George H. Hogeboom. Cytochemical Studies of Mammalian Tissues: The Isolation of Cell Components by Differential Centrifugation: A Review .......................... 1

Lloyd C. Fogg and Russell F. Cowing. The Changes in Cell Morphology and Histochemistry of the Testis Following Irradiation and Their Relation to Other Induced Testicular Changes. I. Quantitative Random Sampling of Germinal Cells at Intervals Following Direct Irradiation .................................................. 23

Harry Shay, Margot Gruenstein, Halvey E. Marx, and Lilly Glazer. The Development of Lymphatic and Myelogenous Leukemia in Wistar Rats Following Gastric Instillation of Methylolethantherene .......................................................... 29

Daniel M. Shapiro and Alfred Gelihorn. Combinations of Chemical Compounds in Experimental Cancer Therapy ................................................................. 35

Leonell C. Strong. Test of Correlation between the Pink-Eye Gene and Susceptibility to Induced Fibrosarcoma in Mice ............................................................. 42

Howard E. Skipper, Leonard L. Bennett, Jr., Carl E. Bryan, Locke White, Jr., Margaret Ann Newton, and Linda Simpson. Carbamates in the Chemotherapy of Leukemia. VIII. Overall Tracer Studies on Carbonyl-labeled Urethan, Methylene-labeled Urethan, and Methylene-labeled Ethyl Alcohol .................................................. 46

Saul L. Cohen and Robert A. Huseby. The Effect of Estrogen on the Serum Glucuronidase Activity of Patients with Breast Cancer ................................................... 52

Paul E. Steiner and Hans L. Falk. Summation and Inhibition Effects of Weak and Strong Carcinogenic Hydrocarbons: 1:2-Benzanthracene, Chrysene, 1:2:5:6-Dibenzanthracene, and 20-Methylolethantherene .................................................. 56

Brenton R. Lutz, George P. Fulton, Donald I. Patt, Alfred H. Handler, and Dean F. Stevens. The Cheek Pouch of the Hamster as a Site for the Transplantation of a Methylolethanthereneduced Sarcoma .................................................. 64

H. E. Sauberlich and C. A. Baumann. The Amino Acid Content of Certain Normal and Neoplastic Tissues ................................................................. 67

Book Reviews ........................................................................................................... 72

Updated version
Access the most recent version of this article at:
http://cancerres.aacrjournals.org/content/11/1.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.