CONTENTS

Christopher Carruthers. Chemical Studies on the Transformation of Mouse Epidermis to Squamous-Cell Carcinoma: A Review .................................................. 255


Alvin M. Arkin and Kanematsu Sugiura. Effects of Increased Pressure upon Sarcoma 180 . 272

J. Stasney, K. E. Paschkis, and A. Cantarow. Effect of Partial Ablation of the Bone Marrow and of Splenectomy on the Hepatic Lesions Produced by 2-Acetaminofluorene . 283

B. Grad and C. E. Stevens. Histological Changes Produced by a Single Large Injection of Radioactive Phosphorus (P³²) in Albino Rats and in C3H Mice .... 289

Henry D. Moon, Miriam E. Simpson, Choh Hao Li, and Herbert M. Evans. Neoplasms in Rats Treated with Pituitary Growth Hormone. I. Pulmonary and Lymphatic Tissues .......... 297

Gerson R. Biskind, Bernard Kordan, and Morton S. Biskind. Ovary Transplanted to Spleen in Rats: The Effect of Unilateral Castration, Pregnancy, and Subsequent Castration .... 309

W. F. Dunning, M. R. Curtis, and M. E. Maun. The Effect of Added Dietary Tryptophane on the Occurrence of Diethylstilbestrol-induced Mammary Cancer in Rats .................. 319

Nancy L. R. Bucher and André D. Glinos. The Effect of Age on Regeneration of Rat Liver . 324

Announcement .......................................................................................... 333