## CONTENTS

**Announcement**  
Helene Wallace Toolan. The Potentialities of Normal Cells Implanted in Cortisonized and/or X-radiated Hosts: Guest Editorial  

Samuel P. Hicks. Some Aspects of Developmental Neurology: A Review  

Bernard Grad. The Influence of Hyper- and Hypothyroidism on the Incidence of Lymphatic Leukemia of AKR Mice  

John S. Colter, David Kritchevsky, Harris H. Bird, and R. F. J. McCandless. In Vitro Studies with Antisera against Tumor Cell Protein Fractions  

Charles Heidelberger and Marilyn E. Baumann. Studies on OPSPA. I. The Effect of Several Phosphoramides on Transplanted Tumors  

R. K. Maller and Charles Heidelberger. Studies on OPSPA. II. Distribution and Excretion of Radioactivity Following Administration of OPSPA-C\(^{14}\) and OPSPA-P\(^{32}\) to the Rat  

R. K. Maller, Forde A. Mclver, and Charles Heidelberger. Studies on OPSPA. III. Distribution and Excretion of Radioactivity Following Administration of OPSPA-C\(^{14}\) and OPSPA-P\(^{32}\) to Humans  

R. K. Maller and Charles Heidelberger. Studies on OPSPA. IV. Metabolism of OPSPA in the Rat and Human  

A. Rosin and H. Ungar. Malignant Tumors in the Eyelids and Auricular Region of Thiourea-treated Rats  

E. V. Orsi, R. Love, and H. Koprowski. Cytological Changes in the Ehrlich Ascites Tumor Following Infection with Three Viruses  

John E. Prince, John C. Fardon, Leo G. Nutini, and George S. Sperti. Induced Resistance to an Indigenous Transplantable Mouse Tumor  


D. M. Morris, F. F. Wolff, and A. C. Upton. The Influence of the Thyroid Gland on the Survival of Rats and Mice Bearing Transplanted Lymphoid Leukemia  

I. Berenblum and Nechama Haran-Ghera. Papilloma Formation in the Forestomach of the Mouse Following Oral Administration of Urethan (Ethyl Carbamate)  

Charlotte A. Schneyer. The Effect of Pilocarpine on Tumor Growth  


Ralph K. Barclay and Esther Garfinkel. The Influence of N-Methylformamidine on Formate-C\(^{14}\) Incorporation. II. In Nucleic Acids of Tumor-bearing Rats  

Comment  

United Nations Report on Radiation