The Fate of Killed, Radioiodinated Brucella abortus Injected into Mice. II. Mechanism Determining the Distribution of the Injected Bacteria. Dov Sulitzeanu, A. B. Dolach, and O. Sperling ................................................. 551

Studies of the Significance of the Recall Phenomenon in the Antibody Response to Adenovirus Vaccine and Infection. J. Van der Ven and A. Prins .......................................................... 562

Alterations in Serum Lysozyme and Properdin Titers of Mice Following X-Irradiation or Treatment with Zymosan or Endotoxin. William A. Hook, Warren F. Carey, and Louis H. Muschel ......... 569

Retention of Antigen in Tissues of Serologically Suppressed Chickens. Arthur A. Hirata, Justine S. Garvey, and Dan H. Campbell .......................................................... 576

The Detection of Leptospiral Antigen in Bovine Urine by Means of a Hemolytic Reaction (UHL). Leif M. Ringen .......................................................... 582

Cellular Distribution of Foresman (Membrane) Antigen in the Guinea Pig Determined by the Mixed Agglutination Reaction. Mary D. Hawes and R. R. A. Coombs ........................................................................... 586


The Effect of Inhibitors on the Hemagglutinating Activity of Polyoma Virus. Friedrich Deinhardt, Gertrude Henle, and Myrna Marks .................................................. 599

Interference between Polyoma and Vesicular Stomatitis Viruses in Tissue Culture. Friedrich Deinhardt and Gertrude Henle .......................................................... 608

Kinetics of the Inhibition of Cypridina Luciferase by Specific Antibody. Frederick I. Tsui, David L. Davis, and Raymond Sowinski .......................................................... 615

A Variant of Venezuelan Equine Encephalomyelitis Virus Attenuated for Mice and Monkeys. Henry J. Hearn, Jr. .......................................................... 626

Studies on the Complement-Fixing Antigens of Poliomyelitis. II. Preparation of Type-Specific Anti-N and Anti-H Indicator Sera. Klaus Hummeler and Joseph J. Tumilowicz .......................................................... 630

Studies on Echinococcosis: Nonspecific Serologic Reactions of Hydatid-Fluid Antigen with Serum of Patients Ill with Diseases Other than Echinococcosis. Irving G. Kagan, Lois Norman, Dorothy S. Allain, and Chauncey G. Goodchild .......................................................... 635

Inhibition of Complement Fixation by Rabbit Serum. Frank L. Adler .......................................................... 641

Studies on Organ Specificity. VIII. Serologic Interrelationships among Thyroid Extracts of Various Species Revealed by Gel-Diffusion Precipitation Techniques. Noel R. Rose, Richard S. Metzgar, and Eli Isaacs .......................................................... 649

The Differentiation of Cytotoxic and Hemagglutinating Antibodies in Anti-HeLa Cell Rabbit Sera. Gerald Goldstein and Quentin N. Myrvik .......................................................... 659

PUBLISHED MONTHLY BY

THE WILLIAMS & WILKINS COMPANY

BALTIMORE 2, U. S. A.

© COPYRIGHT 1960, BY THE WILLIAMS & WILKINS COMPANY

Made in United States of America