

CONTENTS

No. 1, JANUARY 1, 1945

| | PAGE |
|--|------|
| KABAT, ELVIN A., MILLER, C. PHILLIP, KAISER, HILDA, and FOSTER, ALICE Z. Chemical studies on bacterial agglutination. VII. A quantitative study of the type-specific and group-specific antibodies in anti-meningococcal sera of various species and their relation to mouse protection..... | 1 |
| BEESON, PAUL B., BRANNON, EMMETT S., and WARREN, JAMES V. Observations on the sites of removal of bacteria from the blood in patients with bacterial endocarditis. | 9 |
| ANDERSON, KATHERINE, DEMONBREUN, W. A., and GOODPASTURE, E. W. An etiologic consideration of <i>Donovania granulomatis</i> cultivated from granuloma inguinale (three cases) in embryonic yolk. Plates 1 and 2 | 25 |
| ANDERSON, KATHERINE, GOODPASTURE, E. W., and DEMONBREUN, W. A. Immunologic relationship of <i>Donovania granulomatis</i> to granuloma inguinale. Plate 3..... | 41 |
| CLAUDE, ALBERT, and FULLAM, ERNEST F. An electron microscope study of isolated mitochondria. Method and preliminary results. Plates 4 and 5..... | 51 |
| WIENER, ALEXANDER S., DAVIDSOHN, I., and POTTER, E. L. Heredity of the Rh blood types. II. Observations on the relation of factor Hr to the Rh blood types..... | 63 |
| HARRIS, T. N., GRIMM, E., MERTENS, E., and EHRLICH, W. E. The rôle of the lymphocyte in antibody formation..... | 73 |
| SCHERP, HENRY W., and RAKE, GEOFFREY. Studies on meningococcal infection. XIII. Correlation between antipolysaccharide and the antibody which protects mice against infection with Type I meningococci. | 85 |
| ENDERS, JOHN F., KANE, LEWIS W., COHEN, SIDNEY, and LEVENS, JEANETTE H. Immunity in mumps. I. Experiments with monkeys (<i>Macacus mulatta</i>). The development of complement-fixing antibody following infection and experiments on immunization by means of inactivated virus and convalescent human serum..... | 93 |
| ENDERS, JOHN F., COHEN, SIDNEY, and KANE, LEWIS W. Immunity in mumps. II. The development of complement-fixing antibody and dermal hypersensitivity in human beings following mumps..... | 119 |
| KANE, LEWIS W., and ENDERS, JOHN F. Immunity in mumps. III. The complement fixation test as an aid in the diagnosis of mumps meningo-encephalitis..... | 137 |