

THE JOURNAL OF EXPERIMENTAL MEDICINE

Edited by

Anthony Cerami Zanvil A. Cohn Maclyn McCarty

Assistant Editors

Allan R. Goldberg Carl Nathan Ellen Pure Ralph Steinman

Advisory Editors

K. Frank Austen
Baruj Benacerraf
Constantin A. Bona
George Cross
John R. David
Frank J. Dixon
Bernard N. Fields
Shu Man Fu
Emil C. Gotschlich
Hidesaburo Hanafusa
Thomas J. Kindt
Seymour J. Klebanoff
Norman R. Klinman

Frank Lilly
Philippa Marrack
Lloyd F. Mayer
Hans J. Müller-Eberhard
E. A. McCulloch
Ralph L. Nachman
Robert J. North
Victor Nussenzweig
Michael B. A. Oldstone
William E. Paul
Russell Ross
Pablo Rubinstein

David H. Sachs
Matthew D. Scharff
Hans Schreiber
Benjamin D. Schwartz
Kendall A. Smith
Jonathan Sprent
Timothy A. Springer
Ching C. Wang
D. J. Weatherall
Zena Werb
Alan F. Williams
Darcy B. Wilson
Henry J. Winn



Published Monthly by the Rockefeller University Press
Volume 164, No. 6 December 1, 1986