

# clinical chemistry

Journal of the American Association of Clinical Chemists

## BOARD OF EDITORS

Chairman

**Max M. Friedman**  
*The Bronx-Lebanon Hospital Center  
New York, N. Y.*

Executive Editor

**J. Stanton King, Jr.**  
*Bowman Gray School of Medicine  
Winston-Salem, N. C.*

**Fritz Bischoff**

*Santa Barbara Cottage Hospital,  
Research Institute, Santa Barbara, Calif.*

**Joseph H. Boutwell, Jr.**

*Communicable Disease Center,  
Atlanta, Ga.*

**George N. Bowers, Jr.**

*Hartford Hospital, Hartford, Conn.*

**Russel O. Bowman**

*Presbyterian Hospital, Dallas, Tex.*

**Robert L. Dryer**

*University of Iowa, Iowa City, Iowa*

**Sanford H. Jackson**

*The Hospital for Sick Children,  
Toronto, Canada*

**Alex Kaplan**

*University Hospital,  
University of Washington,  
Seattle, Wash.*

**Lena A. Lewis**

*Cleveland Clinic Foundation,  
Cleveland, Ohio*

**Warren F. McGuckin**

*The Mayo Research Foundation,  
Rochester, Minn.*

**Ferrin B. Moreland**

*Metabolic Research Foundation,  
Houston, Tex.*

**Robert H. Silber**

*Merck Institute for Therapeutic Research,  
Rahway, N. J.*

**Leonard T. Skeggs**

*Veterans Administration Hospital,  
Cleveland, Ohio*

**Irving Sunshine**

*Case Western Reserve University,  
Cleveland, Ohio*

**Donald S. Young**

*National Institutes of Health,  
Bethesda, Md.*

**Bennie Zak**

*Wayne State University, Detroit, Mich.*

## ADVISORY BOARD

**L. Emmett Holt, Jr.**

**Michael Somogyi**

**Donald D. Van Slyke**

**J. C. M. Hattinga Verschure**

## THE CLINICAL CHEMIST SECTION

David A. H. Roethel

Executive Director

1155 Sixteenth Street, N. W.  
Washington, D. C. 20036



The contents of advertisements or articles in CLINICAL CHEMISTRY are not to be construed as official statements, evaluations, or endorsements by the Board of Editors or the American Association of Clinical Chemists.

**General Information:** Manuscripts, editorial inquiries and books for review should be addressed to J. Stanton King, Jr., Executive Editor, CLINICAL CHEMISTRY, Bowman Gray School of Medicine, Winston-Salem, N. C. 27103. **Information for Authors** will be found in the January issue. All subscription inquiries should be sent to the American Association of Clinical Chemists, 1155 Sixteenth Street, N. W., Washington,

D. C. 20036. **Subscription:** CLINICAL CHEMISTRY is issued monthly, price per year \$18.00 in the U.S.A. and possessions; \$19.00 in Canada and countries in the Pan-American Postal Union; \$19.50 elsewhere. All subscriptions start with the first issue of the current volume. Single copies \$4.00; back issues if available are sold at single copy rate. All advertising inquiries should be sent to Scherago Associates, Inc., 11 W. 42nd Street, New York, N. Y. 10036. Second class postage paid at Easton, Pa. 18042. Published monthly by the American Association of Clinical Chemists, Inc., 1155 Sixteenth Street, N. W., Washington, D. C. 20036.