

CLINICAL MICROBIOLOGY REVIEWS

VOLUME 12 • JULY 1999 • NUMBER 3

Betty A. Forbes, *Editor in Chief* (2002)
SUNY Health Science Center
Syracuse, N.Y.

Lynne S. Garcia, *Editor* (2002)
UCLA Medical Center
Los Angeles, Calif.

Kenneth D. Thompson, *Editor* (2002)
University of Chicago Medical Center
Chicago, Ill.

EDITORIAL BOARD

Judith E. Domer (1999)
Kevin Hazen (2001)

J. Michael Miller (2000)
Mark LaRocco (2001)
Daniel F. Sahn (2001)

Steven C. Specter (2000)
Gregory A. Storch (2001)

Samuel Kaplan, *Chairman, Publications Board*

Linda M. Illig, *Director, Journals*

Beverley J. Bennett, *Production Editor*

Victoria A. Cohen, *Assistant Production Editor*

Clinical Microbiology Reviews considers for publication both solicited and unsolicited reviews and monographs dealing with all aspects of clinical microbiology. Manuscripts, proposals, and correspondence regarding editorial matters should be addressed to the Editor in Chief, Betty A. Forbes, Department of Clinical Pathology, SUNY Health Science Center, 750 East Adams St., Syracuse, NY 13210-2339.

Clinical Microbiology Reviews (ISSN 0893-8512) is published quarterly (January, April, July, and October), one volume per year, by the American Society for Microbiology (ASM). Nonmember print subscription prices (per year) are: \$149, U.S.; \$153, Canada (plus 7% GST, or 7% GST + 8% HST where applicable); \$168, Europe; \$169, Latin America; \$170, rest of world. Member print subscription prices (per year) are: \$41, U.S.; \$44, Canada (plus 7% GST, or 7% GST + 8% HST where applicable); \$53, Europe; \$54, Latin America; \$55, rest of world. Singles copies are: \$47, nonmember; \$15, member (Canadians add 7% GST, or 7% GST + 8% HST where applicable). For prices of electronic versions, contact the Subscriptions Unit, ASM. Correspondence relating to subscriptions, defective copies, missing issues, and availability of back issues should be directed to the Subscriptions Unit, ASM; correspondence relating to reprint orders should be directed to the Reprint Order Unit, ASM; and correspondence relating to disposition of submitted manuscripts, proofs, and general editorial matters should be directed to the Journals Department, American Society for Microbiology, 1325 Massachusetts Ave., N.W., Washington, DC 20005-4171. Phone: (202) 737-3600.

Claims for missing issues from residents of the United States, Canada, and Mexico must be submitted within 3 months after publication of the issues; residents of all other countries must submit claims within 6 months of publication of the issues. Claims for issues missing because of failure to report an address change or for issues "missing from files" will not be allowed.

CODEN: CMIREX

Periodicals postage paid at Washington, DC 20005, and at additional mailing offices.

POSTMASTER: Send address changes to *Clinical Microbiology Reviews*, ASM, 1325 Massachusetts Ave., N.W., Washington, DC 20005-4171.

Made in the United States of America. Printed on acid-free paper.

Copyright © 1999, American Society for Microbiology.

All Rights Reserved.

The code at the top of the first page of an article in this journal indicates the copyright owner's consent that copies of the article may be made for personal use or for personal use of specific clients. This consent is given on the condition, however, that the copier pay the stated per-copy fee through the Copyright Clearance Center, Inc., 222 Rosewood Drive, Danvers, MA 01923, for copying beyond that permitted by Sections 107 and 108 of the U.S. Copyright Law. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale.