

**AMERICAN SOCIETY FOR MICROBIOLOGY  
AND  
NATIONAL CENTER FOR INFECTIOUS DISEASES**

**1994 POSTDOCTORAL RESEARCH  
ASSOCIATES PROGRAM**

**Up to ten associate positions** will be awarded by the American Society for Microbiology for full-time research on infectious diseases which cause significant public health problems. Associates will perform research in residence at the National Center for Infectious Diseases (NCID) which is headquartered at the Centers for Disease Control and Prevention (CDC) in Atlanta, GA. In addition to Atlanta, NCID operates laboratories in Ft. Collins, CO, Anchorage, AK, and San Juan, Puerto Rico.

**Eligible fields of study include:** Bacterial and Mycotic Diseases, Viral and Rickettsial Infections, Nosocomial Infections, HIV/AIDS, Vector-borne Infectious Diseases, Sexually Transmitted Diseases, and Parasitic Diseases.

The program is intended for individuals who have held a doctorate degree (Ph.D., Sc.D., or M.D.) since, but not earlier than, May 1, 1991. Exceptions may be made for those with more experience. The program is open to both U.S. and foreign citizens. Qualified applicants will receive consideration without regard to race, creed, color, age, sex, or national origin. Diversity among associates is encouraged. The program provides an annual stipend ranging from \$28,000 to \$33,000 and up to \$2,000 for professional development.

**The application deadline is February 1, 1994.** The Postdoctoral Research Program is administered by the American Society for Microbiology. All inquiries regarding this program should be addressed to: Coordinator, Postdoctoral Research Program, American Society for Microbiology, 1325 Massachusetts Avenue, N.W., Washington, D.C. 20005; (202) 942-9299.

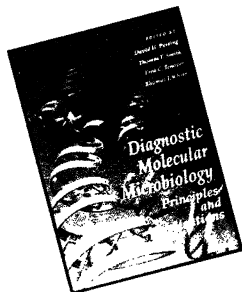
**ASM**

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## NEW FROM ASM BOOKS



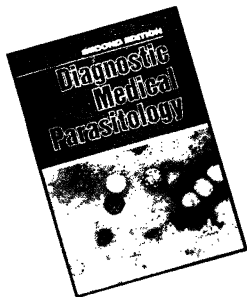
*Required Reading for Laboratory Professionals*

### **DIAGNOSTIC MOLECULAR MICROBIOLOGY** *PRINCIPLES AND APPLICATIONS*

Editors: David H. Persing, Thomas F. Smith, Fred C. Tenover, and Thomas J. White

This is the first major text to provide complete coverage of both the principles and applications of molecular diagnostic methods as they pertain to infectious diseases. Written and edited by leading international experts, this text provides both the theoretical and practical framework for understanding the powerful uses of nucleic acid amplification technologies (PCR) and for applying these techniques to the rapid detection and characterization of microbial pathogens (bacterial, viral, fungal, parasitic) in the clinical laboratory.

May 1993. Softcover ISBN 1-55581-056-X. Approx. 660 pp. List and ASM Member price: \$59.00.  
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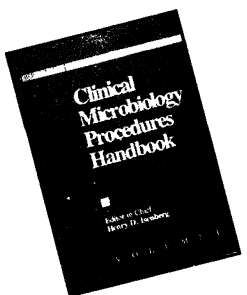


### **DIAGNOSTIC MEDICAL PARASITOLOGY** *SECOND EDITION*

Editors: Lynne S. Garcia and David A. Bruckner

During the past four years, the field of diagnostic medical parasitology has seen dramatic changes, including newly recognized parasites, alternative techniques required by new regulatory requirements, implementation of testing based on molecular techniques, and an overall increased awareness of parasitic infections due to complications in AIDS patients and health problems among immigrants. In response to these developments, Garcia and Bruckner have significantly revised and updated this popular reference/text. Their objective remains to provide a comprehensive discussion of both aspects of the field of diagnostic medical parasitology: first, a discussion of the parasites, and second, relevant diagnostic methods designed to detect and identify the organisms present.

May 1993. Hardcover ISBN 1-55581-046-2. Approx. 760 pp. List price: \$75.00. ASM Member: \$65.00.  
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### **CLINICAL MICROBIOLOGY PROCEDURES** **HANDBOOK**

Editor in Chief: Henry D. Isenberg

This unique 2-volume handbook provides clear step-by-step instructions and detailed information for performing over 300 procedures commonly used in clinical laboratories across the country. Numerous tables, figures, flow charts, and worksheets facilitate the work of laboratory technologists. Written with NCCLS guidelines in mind, **CMPH** assists labs in meeting accreditation and licensure requirements on both state and national levels. Designed for daily use, this superb resource is the cornerstone for successful microbiological analysis of clinical specimens.

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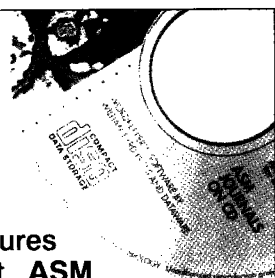
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## NEW BACK ISSUE POLICY FOR 1994

### *\$10 PER TITLE ON RENEWAL ORDERS RECEIVED AFTER 31 MARCH*

ASM has recently reviewed its policies governing back issues. Because of the excessive cost of filling back copy orders, ASM will, for the first time in 1994, charge a back issue fee on renewals received after 31 March 1994 and on any new subscriptions ordered by renewing members after 31 March 1994. By charging a back copy fee of \$10 per title in 1994, ASM can break even on all back copy costs.

ASM does not wish to profit from late renewals but rather seeks to encourage on-time renewals. This new policy will allow a 90-day grace period each year (1 January–31 March) within which all members will receive back copies at no additional cost.

Effective with 1994 renewals, the following rules will apply:

- (1) All members submitting renewals received at ASM by 1 November 1993 are guaranteed receipt of all 1994 journals beginning with the first issue of the year.
- (2) All members submitting renewals received at ASM after 1 November 1993 and before 31 March 1994 are guaranteed delivery of all 1994 issues, including those that must be shipped from back copy storage, at no additional charge. However, there might be an interruption in delivery due to late receipt of the renewal request.
- (3) All members submitting renewals received at ASM after 31 March 1994 will be guaranteed all 1994 issues beginning with the next available issue. All prior 1994 issues may be shipped, on an "as available basis," from back copy storage for a fee of \$10 per title, prepaid, and with no returns for refunds allowed.

This notice will appear frequently in *ASM News*. Further, all 1994 renewals will contain information about the new policy. If you have any questions or concerns, please direct them to the ASM Membership Department, ASM Headquarters, 1325 Massachusetts Ave., N.W., Washington, DC 20005-4171, or call the Member HOTLINE at (202)942-9319.



*A major revision of the classic Manual of Methods for General Bacteriology*

# METHODS FOR GENERAL AND MOLECULAR BACTERIOLOGY

Editor in Chief: Philipp Gerhardt. Editors: R. G. E. Murray, Willis A. Wood, Noel R. Krieg

This is the long awaited revision of ASM's extremely popular **Manual of Methods for General Bacteriology** (1981, Gerhardt et al.). In keeping with the immense impact molecular biology has had on bacteriology and to accurately reflect the revised contents, the title of the new edition has been changed to **Methods for General and Molecular Bacteriology** (MGMB).

The objective of **MGMB** remains the same as for its popular predecessor: "to meet the need for a compact, moderately priced handbook of reliable, basic methods for practicing general bacteriology in the laboratory." As a laboratory methods manual, **MGMB** covers all kinds of bacteria, archaebacteria as well as eubacteria, complementing systematics treatises such as **Bergey's Manual of Systematic Bacteriology** and **The Prokaryotes**.

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## CONDENSED CONTENTS (Section Editor)

Methodology for General and Molecular Bacteriology (Philipp Gerhardt)

- I. Morphology (R. G. E. Murray; 5 chapters, 1 is new)
- II. Growth (Philipp Gerhardt; 7 chapters)
- III. Molecular Genetics (Philipp Gerhardt; 8 chapters, 4 are new)
- IV. Metabolism (Willis A. Wood; 4 chapters)
- V. Systematics (Noel R. Krieg; 4 chapters, 2 are new)
- VI. General Methods (Philipp Gerhardt; 3 chapters, 2 are new)

December 1993. Hardcover (ISBN 1-55581-048-9), 825 pages (est.), illustrations, index. List price, \$69.00; ASM Member, \$56.00. Shipping charges: U.S., \$3.50/book; Non-U.S., \$6.50/book.

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