

**Ref. 576 PRA****CONTENTS**

Introduction to the Bacteria	1
The Spirochaetales	3
Vibrios and Spirilla	37
Gram-Negative Aerobic Rods and Cocci	45
Gram-Negative Facultatively Anaerobic Rods	67
Enterobacteriaceae	71
Gram-Negative Anaerobic Bacteria	81
Gram-Negative Cocci and Coccobacilli	85
Neisseriaceae	87
Nonmotile, Nonsporulating, Gram-negative Anaerobic Cocci	91
Anaerobic Nonmotile Gram-Positive Cocci	93
Aerobic or Facultatively anaerobic Gram-Positive Cocci	95
Endospore-Forming Rods and cocci	107
The Rickettsiales	171
The Chlamydiae	187
The Mollicutes	195
Major Culture Collections and Sources	249
Yeast	251
Introduction to the Systematics of Viruses	273
Phage Typing	279
Sterilization, Disinfection, and Antisepsis	297
Enumeration of Microorganisms	307
Stains for Light Microscopy	317
Preservation of Microorganisms	321
Enrichment Culture	337
Bacterial Cell Wall Structure	349
Fungal Cell Wall Composition	381
Bacterial Endotoxin	405
Lipopolysaccharides of Gram-Negative Bacteria	435
Lipids in Bacterial Taxonomy	455
Bacterial Cell Breakage or Lysis	563
Isolation of Fungal Cell Walls	575
Diagnostic Medical Microbiology	577

Mechanisms of Action of Antimicrobial Agents	603
Methods for Bioassay of Antibiotics	621
Methods for Bioassay of Antifungal Agents in Biologic Fluids	631
Appendix: Tables of Contents for the Multi-Volume Handbook of Microbiology	643
Index	65