

Table of Contents

Preface	vii
Dedication	ix
Chapter 1: Basic Bacteriology	1
Chapter 2: Genetics	14
Chapter 3: Antimicrobial Agents	17
Chapter 4: General Medical Microbiology	28
Chapter 5: Gram-Positive Cocci	40
Chapter 6: Gram-Negative Cocci	47
Chapter 7: Gram-Positive and Acid-Fast Bacilli	51
Chapter 8: Gram-Negative Bacilli	57
Chapter 9: Anaerobes	68
Chapter 10: Spirochetes	73
Chapter 11: Atypical Pathogenic Bacteria: <i>Mycoplasma</i>, <i>Rickettsia</i>, <i>Ehrlichia</i>, <i>Anaplasma</i>, <i>Chlamydia</i>, and <i>Chlamydomphila</i>	77
Chapter 12: Virology	82
Chapter 13: Mycology	103
Chapter 14: Parasitology	107
Chapter 15: Random Pearls	115