



Bacterial Pathogenomics

1st Ed. © 2006 McGraw-Hill Companies Inc.

Authors: Marianne Chulay, RN, DNSc, FAAN, & Suzanne M. Burns, RN, MSN, RRT, ACNP, CCRN, FAAN, FCCM

ISBN: 0071447717 / 9780071447713

Subjects: Critical Care, Nursing

RELATED TITLES

ACP Medicine

Ethical Choices: Case Studies
for Medical Practices

Harper's Illustrated
Biochemistry

Oral Microbiology and
Immunology

Oxford Desk Reference –
Clinical Genetics

Overview:

This resource details progress in the fast-changing world of bacterial genomics. With chapters from more than forty scientists from around the world, Bacterial Pathogenomics explains the scientific advances that have resulted from the application of bacterial genome sequencing to the study of how bacterial pathogens have evolved and how these bacteria cause disease.

Key Features and Benefits:

- Reviews up-to-date genomic information on selected pathogens
- Summarizes the impact of genomics on overarching themes that cut across taxonomic boundaries
- Addresses a broad range of pathogens affecting mammals, invertebrates, and plants
- Synthesizes the remarkable impact of genomics on the study of bacterial pathogenesis
- Provides an integrated understanding of post-genomic research