

Brief Contents

Preface	Preface	xiii
Acknowledgments	CHAPTER 2 Basics of Infectious Disease Epidemiology	xv
About the Author	CHAPTER 3 Study Designs	xvii

CHAPTER 1	Historical Perspectives	1
CHAPTER 2	Basics of Infectious Disease Epidemiology	27
CHAPTER 3	Study Designs	39
CHAPTER 4	Infectious Disease Prevention	55
CHAPTER 5	Investigating Infectious Disease Outbreaks	79
CHAPTER 6	The Immune System and Infectious Disease	93
CHAPTER 7	Prion Infections	123
CHAPTER 8	Viral Infections	133
CHAPTER 9	HIV/AIDS	159
CHAPTER 10	Bacterial Infections	171
CHAPTER 11	Parasitic Infections	193
CHAPTER 12	Foodborne Infections	243
CHAPTER 13	Sexually Transmitted Infections	269
CHAPTER 14	Healthcare-Acquired Infections	301

Key Terms

Review Questions

Bibliography

Analytical Studies

Meta-Analyses and Systematic Reviews

Randomized Controlled Trials

CHAPTER 15	Neglected Tropical Diseases	327
CHAPTER 16	Future Trends	369

Glossary	383
Index	401