Contents

Contributors ix

PART I FOUNDATIONS

1. Historical Foundations 3
   Steven S. Coughlin
2. Moral Foundations 22
   Tom L. Beauchamp
3. Toward a Philosophy of Epidemiology 53
   Douglas L. Weed

PART II INFORMED CONSENT, PRIVACY, AND CONFIDENTIALITY

4. Epidemiology and Informed Consent 71
   Jeffrey P. Kahn and Anna C. Mastroianni
5. Privacy and Confidentiality in Epidemiology: Special Challenges of Using Information Obtained without Informed Consent 84
   Ellen Wright Clayton

PART III BALANCING RISKS AND BENEFITS

6. Ethical Issues in the Design and Conduct of Community-Based Intervention Studies 103
   Karen Glanz, Michelle C. Kegler, and Barbara K. Rimer

7. Ethical Issues in the Interaction with Research Subjects and the Disclosure of Results 128
Andrea Smith and Paul A. Schulte

8. Ethics in Public Health Practice 147
Robert E. McKeown and R. Max Learner

9. Ethical Issues in Genetic Epidemiology 182
Laura M. Beskow and Wylie Burke

10. Ethics and Epidemiology in the Age of AIDS 204
Carol Levine

11. Ethical Issues in International Health Research and Epidemiology 227
John D. H. Porter, Carolyn Stephens, and Anthony Kessel

PART IV THE REGULATORY CONTEXT AND PROFESSIONAL EDUCATION

12. The Institutional Review Board 245
Robert J. Levine

13. Good Conduct and Integrity in Epidemiologic Research 264
Colin L. Soskolne, Peter H. Abbrecht, Nancy M. Davidian, and Alan R. Price

14. Ethics Curricula in Epidemiology 283
Kenneth W. Goodman and Ronald J. Prineas

Index 305