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Nota di contenuto	Table of Contents; PREFACE; CONTRIBUTORS; CHAPTER 1 SURVEILLANCE AND MONITORING SYSTEMS FOR ANIMAL HEALTH PROGRAMS AND DISEASE SURVEYS; CHAPTER 2 APPLICATION OF SURVEILLANCE AND MONITORING SYSTEMS IN DISEASE CONTROL PROGRAMS; CHAPTER 3 PLANNING SURVEY, SURVEILLANCE, AND MONITORING SYSTEMS- ROLES AND REQUIREMENTS; CHAPTER 4 SAMPLING CONSIDERATIONS IN SURVEYS AND MONITORING AND SURVEILLANCE SYSTEMS; CHAPTER 5 STATISTICAL ANALYSIS OF DATA FROM SURVEYS, MONITORING, AND SURVEILLANCE SYSTEMS; CHAPTER 6 METHODS FOR DETERMINING TEMPORAL CLUSTERS IN SURVEILLANCE AND SURVEY PROGRAMS CHAPTER 7 METHODS FOR DETERMINING SPATIAL CLUSTERS IN SURVEILLANCE AND SURVEY PROGRAMS CHAPTER 8 USE OF SENTINEL HERDS IN MONITORING AND SURVEILLANCE SYSTEMS; CHAPTER 9 USE OF ANIMAL MONITORING AND SURVEILLANCE SYSTEMS WHEN THE FREQUENCY OF HEALTH-RELATED EVENTS IS NEAR ZERO; CHAPTER 10 USE OF SIMULATION MODELS IN SURVEILLANCE AND MONITORING SYSTEMS; CHAPTER 11 QUALITY ASSESSMENT OF ANIMAL DISEASE SURVEILLANCE AND SURVEY SYSTEMS; CHAPTER 12 DISSEMINATION OF

Sommario/riassunto

This valuable text presents methods and techniques for conducting an animal disease surveillance program, and developing an animal health monitoring system. The text is a 'recipe book' for these techniques as it explains modern techniques, while emphasizing the fundamentals and principles of using these techniques. The book is targeted to epidemiologists and other animal health authorities who are working in national, regional, and international programs. The book can be used as a text for professional and postgraduate training curricula. This text will be of value in veterinary epidemiol
