

# Table of contents

1. Front Matter
2. Introduction
  1. Front Matter
  2. Disease and epizootiology–basic principles
  3. Special problems in working with free-living animals
3. Disease investigation
  1. Front Matter
  2. Identifying and defining a disease  
Pages 33-51
  3. Collecting population data  
Pages 53-82
  4. Defining environmental factors  
Pages 83-102
  5. Formulating and testing hypotheses  
Pages 103-122
  6. Samples, sampling and sample collection  
Pages 123-146
  7. Investigation of disease outbreaks and chronic or inapparent disease  
Pages 147-163
  8. Records and recordkeeping  
Pages 165-182
4. Disease management
  1. Front Matter
  2. Disease management–general principles

Pages 185-198

**3. Management of the causative agent/factor or its vector**

Pages 199-216

**4. Disease management through manipulation of the host population**

Pages 217-245

**5. Disease management through treatment and immunization**

Pages 247-269

**6. Disease management through environmental modification**

Pages 271-290

**7. Disease management through influencing human activities**

Pages 291-308

**8. Emergency and integrated management programs**

Pages 309-324.