

Infectious Diseases of the Dog and Cat, 4th Edition

Table Of Contents:

Section I: Viral, Rickettsial, Chlamydial, and Mycoplasmal Diseases

1. Laboratory Diagnosis of Viral and Rickettsial Infections and Epidemiology of Infectious Disease
2. Antiviral and Immunomodulatory Chemotherapy
3. Canine Distemper
4. Infectious Canine Hepatitis, Canine Acidophil Cell Hepatitis
5. Canine Herpesviral Infection
6. Canine Infectious Respiratory Disease
7. Nonrespiratory Parainfluenza Viral Infections of Dogs
8. Canine Enteric Viral Infections
9. Feline Enteric Viral Infections
10. Feline Coronaviral Infections
11. Feline Leukemia Viral Infections
12. Feline Immunodeficiency Viral Infections
13. Feline Adenoviral Infection
14. Feline Respiratory Infections
15. Feline Foamy (Synctium-Forming) Viral Infection
16. Feline Paramyxoviral Infections
17. Poxviral Infection
18. Papillomaviral Infections
19. Miscellaneous Viral Infections
20. Rabies and Other Lyssaviral Infections
21. Pseudorabies
22. Enteroviral Infections
23. Influenza Viral Infections

24. Arthropod-Borne Viral Infections
25. Neorickettsia and Wolbachia Infections
26. Ehrlichia and Anaplasma Infections
27. Rocky Mountain and Mediterranean Spotted Fevers, Cat-Flea Typhuslike Illness, Rickettsialpox, Typhus, and Q Fever
28. Chlamydial Infections

Section II: Bacterial Diseases

29. Hemotropic Mycoplasmosis (Haemobartonellosis)
30. Mycoplasmal, Ureaplasma, and L-Form Infections
31. Laboratory Diagnosis of Bacterial Infections
32. Antibacterial Chemotherapy
33. Streptococcal and Other Gram-Positive Bacterial Infections
34. Staphylococcal Infections
35. Gram-Negative Infections
36. Sepsis
37. Enteric Bacterial Infections
38. Canine Brucellosis
39. Anaerobic Infections
40. Botulism
41. Tetanus
42. Leptospirosis
43. Borreliosis
44. Miscellaneous Bacterial Infections
45. Plague
46. Tularemia
47. Actinomycosis and Nocardiosis

48. Mycobacterial Infections
49. Dermatophilosis
50. Abscesses and Pyogranulomatous Inflammation Caused by Bacteria
51. Bite Wound Infections
52. Bartonellosis
53. Surgical and Traumatic Wound Infections

Section III: Fungal Diseases

54. Laboratory Diagnosis of Fungal and Algal Infections
55. Antifungal Chemotherapy
56. Cutaneous Fungal Infections
57. Blastomycosis
58. Histoplasmosis
59. Cryptococcosis
60. Coccidioidomycosis and Paracoccidioidomycosis
61. Sporotrichosis
62. Aspergillosis and Penicillosis
63. Candidiasis and Rhodotorulosis
64. Trichosporonosis
65. Miscellaneous Fungal Infections
66. Pneumocystosis
67. Protothecosis
68. Rhinosporidiosis
69. Microsporidiosis

Section IV: Protozoal Diseases

- 70. Laboratory Diagnosis of Protozoal Infections
- 71. Antiprotozoal Chemotherapy
- 72. Trypanosomiasis
- 73. Leishmaniasis
- 74. Hepatozoonosis
- 75. Cytauxzoonosis
- 76. Babesiosis
- 77. Enteric Protozoal Infections
- 78. Nonenteric Amebiasis
- 79. Toxoplasmosis and Neosporosis
- 80. Enteric Coccidiosis
- 81. Cryptosporidiosis and Cyclosporiasis
- 82. Neurologic Diseases of Suspected Infectious Origin and Prion Disease

Section V: Clinical Problems

- 83. Heartworm Disease
- 84. Integumentary Infections
- 85. Musculoskeletal Infections
- 86. Cardiovascular Infections
- 87. Bacterial Respiratory Infections
- 88. Gastrointestinal and Intra-Abdominal Infections
- 89. Hepatobiliary Infections
- 90. Genitourinary Infections
- 91. Bacterial Infections of the Central Nervous System
- 92. Ocular Infections
- 93. Environmental Factors in Infectious Disease

94. Immunodeficiencies and Infectious Diseases
95. Fever
96. Prevention and Management of Infection in Kennels
97. Prevention and Management of Infectious Diseases in Multiple-Cat Environments
98. Considerations and Management of Infectious Diseases of Feral Cats
99. Immunocompromised People and Shared Human and Animal Infections
100. Immunoprophylaxis and Immunodiagnosis

Appendix

Antimicrobial Drug Formulary

Web Only:

- Web Appendix 1: Recommendations for Core and Noncore Vaccinations of Dogs
- Web Appendix 2: Recommendations for Core and Noncore Vaccinations of Cats
- Web Appendix 3: Canine and Feline Biologics Manufacturers and Products Available Worldwide
- Web Appendix 4: Compendium of Animal Rabies Prevention and Control
- Web Appendix 5: Laboratory Testing for Infectious Diseases of Dogs and Cats
- Web Appendix 6: Manufacturers of Diagnostic Test Kits and Their Products
- Web Appendix 7: Disease Rule-Outs for Medical Problems
- Web Appendix 8: Concentrations and Dosages of Locally Used Ocular Antibacterial Agents