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| Titolo | Neglected diseases in monkeys: from the monkey-human interface to one health / / Sascha Knauf, Lisa Jones-Engel, editors |
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| Edizione | [1st ed. 2020.] |
| Descrizione fisica | 1 online resource (XV, 386 p. 41 illus., 31 illus. in color.) |
| Disciplina | 636.08969 |
| Soggetti | Communicable diseases in animals |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | Chapter 1. An Introduction to One Health and Neglected Diseases in Monkeys Chapter 2. Ethnoprimatology: Assessing How the Interface Between Humans and Monkeys Influences Infectious Agent Transmission Chapter 3. Monkey Health is a Team Sport Chapter 4. Mycobacterial Infections in Monkeys Chapter 5. Pathogenic Spirochetes in Monkeys: Stealthy Pathogens of Global Importance Chapter 6. Chlamydia Infections in Nonhuman Primates Chapter 7. Antimicrobial Stewardship in Captive Monkeys Chapter 8. Low Incidence, High Lethality or Higher Incidence, Lower Lethality: What We Know and Don't Know About Zoonotic Macacine alphaherpesvirus 1 (Monkey B Virus) Chapter 9. Morbillivirus Infections in Non-Human Primates: From Humans to Monkeys and Back Again Chapter 10. Simian Foamy Viruses: Infections in Human and Nonhuman Primate Hosts Chapter 11. Rabies in nonhuman primates and potential risks for humans Chapter 12. Reston Ebolavirus in Macaques Chapter 13. Global Diversity and Distribution of Soil-Transmitted Helminths in Monkeys Chapter 14. Larval tapeworm infections in primates: coenurosis, cysticercosis, and echinococcosis Chapter 15. Trypanosomiasis and Filariasis Chapter 16. Forming, Storming and Norming Your Way into One Health: The Gombe Case Study. |
| Sommario/riassunto | This book offers a valuable resource, reviewing the current state of knowledge concerning the pathology and epidemiology of infectious diseases in both captive and wild monkeys. The One Health concept |

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forms the framework of all chapters. The multidisciplinary team of authors addresses neglected diseases caused by the three major pathogen groups - bacteria, viruses, and parasites. Moreover, the volume discusses key virulence factors such as the evolution of antibiotic resistance, and the ecological drivers of and human influence on pathogen transmission. Demonstrating how researchers working on monkeys diseases are increasingly thinking outside the box, this volume is an essential reference guide to the field of One Health and will serve as an asset for stakeholders in conservation, healthcare and research organizations that face the challenge of moving beyond classical human oriented approaches to health.