

1. Record Nr.	UNINA9910857791503321
Autore	Kondova - Perseng Ivanela
Titolo	Atlas of Diagnostic Pathology in Nonhuman Primates // edited by Ivanela Kondova - Perseng, Keith G. Mansfield, Andrew D. Miller
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2024
ISBN	9783031412806 303141280X
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (267 pages)
Collana	Biomedical and Life Sciences Series
Altri autori (Persone)	MansfieldKeith G MillerAndrew D
Disciplina	571.91981
Soggetti	Veterinary medicine Veterinary microbiology Physiology Diseases - Animal models Biological models Veterinary Science Veterinary Microbiology Animal Physiology Disease Models Biological Models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Viral Diseases in Nonhuman Primates -- 2 Bacterial Diseases in Nonhuman Primates -- 3 Parasitic and Fungal Infections in Nonhuman Primates -- 4 Nutritional, Metabolic, and Toxic Disorders of Nonhuman Primates -- 5 Congenital Disorders of Nonhuman Primates -- 6 Age-Related Pathology in Nonhuman Primates -- 7 Other Non-infectious Conditions (Inflammatory/Degenerative/Proliferative, Immune-mediated/Idiopathic/Unknown) in Nonhuman Primates -- 8 Nonhuman Primate Neoplasia.
Sommario/riassunto	The Atlas of Diagnostic Pathology in Nonhuman Primates offers the first extensively illustrated collection of classic lesions in nonhuman

primate diseases and pathological conditions, compiled by an international team of expert contributors. Organized by infectious and noninfectious conditions, the atlas comprehensively covers viral, bacterial, fungal, and parasitic diseases, as well as nutritional, toxic, and metabolic causes, and genetic, age-related, neoplastic, and noninfectious inflammatory conditions. Since nonhuman primates are an indispensable resource for efficacy and safety evaluation of novel therapeutic strategies targeting clinically important human diseases, research with monkeys is critical to understand how to prevent and treat emerging infectious diseases such as Zika virus disease, Ebola, Middle East Respiratory Syndrome (MERS), COVID-19/SARS-CoV-2/coronavirus, pandemic flu, and many more. This book is intended to serve veterinary practitioners in university facilities, zoos, biotechnological and pharmaceutical companies, as well as clinicians, researchers, and students engaged in nonhuman primate research. .
