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Titolo	Hypertension in the Dog and Cat // edited by Jonathan Elliott, Harriet M. Syme, Rosanne E. Jepson
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ISBN	3-030-33020-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIV, 373 p. 70 illus., 46 illus. in color.)
Disciplina	636.08961
Soggetti	Animal physiology Veterinary medicine Pharmacology Animal Physiology Veterinary Medicine/Veterinary Science Pharmacology/Toxicology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Part 1: Physiology, pathophysiology and epidemiology of hypertension -- Chapter 1: Physiology of blood pressure regulation and pathophysiology of hypertension -- Chapter 2: Measurement of blood pressure -- Chapter 3: Epidemiology of hypertension -- Chapter 4: Adrenal gland disease and hypertension -- Chapter 5: Thyroid gland disease and hypertension -- Chapter 6: Genetics of hypertension – comparison between human and veterinary medicine -- Part 2: Clinical and pathological consequences of hypertension -- Chapter 7: Hypertension and the kidney -- Chapter 8: Hypertension and the heart and vasculature -- Chapter 9: Hypertension and the eye -- Chapter 10: Hypertension and the central nervous system -- Part 3: Pharmacology and therapeutic use of antihypertensive drugs -- Chapter 11: Pharmacology of antihypertensive drugs -- Chapter 12: Management of hypertension in cats -- Chapter 13: Management of hypertension in dogs -- Part 4: Future perspectives -- Chapter 14: Future perspectives: Unmet needs in hypertension in dogs and cats.
Sommario/riassunto	This book provides an in-depth review on various aspects of canine

and feline hypertension. Physiology, pathophysiology, epidemiology and pathological consequences of high blood pressure in cats and dogs are discussed. A comparative approach is taken, the underpinning research is critically evaluated and knowledge gaps identified. In addition, the reader is presented with evidence-based treatment strategies. The book targets researchers, graduate students and clinical specialists in small animal internal medicine as well as veterinary clinicians with interest in nephrology, cardiology, neurology and ophthalmology.
