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Autore	Varshney J. P.
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Nota di contenuto	Part 1. Canine -- Chapter 1. Cardiac Evaluation Approaches -- Chapter 2. Electrocardiography, its uses and limitations -- Chapter 3. Generation and shape of electrocardiogram -- Chapter 4. A Systematic reading of an electrocardiogram -- Chapter 5. Benchmarks for normal electrocardiogram -- Chapter 6. Abnormal wave forms, segments and intervals in electrocardiogram -- Chapter 7. Atrial and Ventricular enlargement patterns and Clinical Associations -- Chapter 8. Intraventricular conduction abnormality and bundle branch blocks -- Chapter 9. ECG Patterns associated with Electrolyte imbalances, Drug Toxicities and Physical and Chemical Agents -- Chapter 10. Cardiac Arrhythmias -- Chapter 11. Electrocardiographic findings in cardiac and non-cardiac diseases -- Chapter 12. Canine Cardiomyopathy and Bacterial Endocarditis -- Chapter 13. Valvular Insufficiency -- Chapter 14. Pericardial Effusion -- Chapter 15. Heart Failure , Cardio-pulmonary Arrest and Cardiogenic Shock -- Chapter 16. Canine Electocardiograms in diseases -- Part 2. Feline -- Chapter 17. Electrocardiography in Cats -- Part 3. Ruminant -- Chapter 18. Electrocardiography in ruminants -- Part 4. Other Animals -- Chapter 19. Electrocardiography in other animals. .
Sommario/riassunto	This book provides essential information on methodologies for recording electrocardiograms in various animal species, including dogs, cats, cattle, buffaloes, sheep, goats, mithun, chelonians, snakes, avians, equines, rabbits, and the Indian gray mongoose. It also reviews

the electrocardiographic physiology, generation of electrocardiograms, and normal criteria for various animal species; electrocardiograms in health and disease; and the interpretation of abnormal electrocardiograms, cardiomyopathy and arrhythmias, with corresponding treatment protocols. Further, it presents several approaches to interpreting the electrocardiograms of dogs, cats, ruminants, tortoises, pigeons, and other animals, offering a valuable resource for all veterinary students, scientists, and physicians wanting to make greater use of this valuable non-invasive tool in the diagnosis of heart diseases and general health examinations. .
