

1. Record Nr.	UNINA9910502666303321
Autore	Long Shengzhao
Titolo	Man-Machine-Environment System Engineering : Commemorative Conference for the 110th Anniversary of Xuesen Qian's Birth and the 40th Anniversary of Founding of Man-Machine-Environment System Engineering
Pubbl/distr/stampa	Singapore : , : Springer Singapore Pte. Limited, , 2021 ©2022
ISBN	981-16-5963-X
Descrizione fisica	1 online resource (899 pages)
Collana	Lecture Notes in Electrical Engineering Ser. ; ; v.800
Altri autori (Persone)	DhillonBalbir S
Soggetti	Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910136945103321
Autore	McMichael Maureen
Titolo	Life-threatening cardiac emergencies for the small animal practitioner / / Maureen McMichael, Ryan Fries
Pubbl/distr/stampa	Ames, Iowa ; ; Chichester, England ; ; Oxford, England : , : Wiley Blackwell, , 2016 ©2016
ISBN	1-119-04210-0 1-119-04209-7
Descrizione fisica	1 online resource (106 pages) : illustrations
Collana	The Rapid Reference Series
Disciplina	636.0896025
Soggetti	Veterinary emergencies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Machine generated contents note: Introduction Chapter 1. Normal ECG Before Recording ECG Set up Recording the ECG What is Measured Normal ECG Calculating the Heart Rate Calculating the Mean Electrical Axis Measuring the Complexes Chapter 2. Bradyarrhythmias Sinus Bradycardia Sinus Arrhythmia Sinus Arrest Atrial Standstill AV Block Overview First Degree AV Block Second Degree AV Block Third Degree AV Block Asystole Cardiopulmonary Resuscitation (CPR) Escape Rhythms Chapter 3. Tachyarrhythmias Atrial Premature Complexes Ventricular Premature Complexes Differentiating SVT From VT Supraventricular Tachycardia Atrial Fibrillation Ventricular Pre- Excitation Re-entrant Arrhythmias Wolff-Parkinson White Syndrome Ventricular Tachycardia Accelerated Idioventricular Rhythm Ventricular Flutter Ventricular Fibrillation Torsade de Pointes Chapter 4. Miscellaneous Arrhythmias & Cardiac Conditions Artifacts and Anomalies Arrhythmogenic Right Ventricular Cardiomyopathy AV Junctional Rhythms Junctional Escape Beats AV Junctional Rhythm Bradycardia Tachycardia Syndrome (Sick Sinus Syndrome) Electrical Alternans Left Bundle Branch Block Left Anterior Fascicular Block Right Bundle Branch Block ST Segment Abnormalities T Wave Abnormalities Canine Congestive Heart Failure Canine Dilated Cardiomyopathy Feline Aortic Thromboembolism (Saddle Thrombus) Feline Congestive Heart

Failure Heartworm Caval Syndrome Pericardial Effusion(see also Electrical Alternans) Chapter 5. Electrolyte Abnormalities and the ECG Hyperkalemia Hypokalemia Hypercalcemia Hypocalcemia Chapter 6. Algorithms and Drugs for Treatment of Emergent Arrhythmias Bradycardia Algorithm Tachycardia Algorithm Asystole (CPR) Algorithm (CPR) Arrhythmia Drug Chart Further Reading Index.

Sommario/riassunto

"Life-Threatening Cardiac Emergencies for the Small Animal Practitioner offers a quick reference to recognizing and treating common cardiac arrhythmias and emergent cardiac conditions in canine and feline patients. Designed for fast access during an emergency, the book provides ECGs, radiographs, and echocardiograms for easy comparison in the clinic alongside clear instructions for emergency treatment. This practical resource streamlines the process of treating emergent cardiac patients, putting the most clinically relevant information about cardiac emergencies and drugs at the clinician's fingertips. Information is logically organized by heart rate and condition, making it easy to look up and apply information. Life-Threatening Cardiac Emergencies for the Small Animal Practitioner is a useful patient-side resource for general practitioners, emergency vets, and veterinary students"--
Provided by publisher.
