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Autore	Martin Mike W. S.
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Nota di contenuto	Cover; Dedication; Title Page; Copyright; Contents; Preface to third edition; About the author; Acknowledgements; Abbreviations; Part 1 Understanding the electricity of the heart and how it produces an ECG complex; Chapter 1 What is an ECG?; Chapter 2 The electricity of the heart; Electrical coordination of atrioventricular contraction; Formation of the normal P-QRS-T complex; Formation of the P wave; The P-R interval; The formation of the QRS complex; The Q waves; The R wave; The S wave; Nomenclature of the QRS complex; The T wave; Chapter 3 Rhythms of sinus origin; Rhythms of sinus origin Sinus rhythmECG characteristics; Clinical findings; Sinus arrhythmia; ECG characteristics; Clinical findings; Sinus tachycardia; ECG characteristics; Clinical findings; Sinus bradycardia; ECG characteristics; Clinical findings; Part 2 Abnormal electricity of the heart; Chapter 4 Recognising and understanding ectopia; Recognising and understanding ectopia; First identify the morphology of the normal QRS complex; The morphology of an ectopic ventricular depolarisation; The morphology of an ectopic supraventricular depolarisation; Chapter 5 Ventricular arrhythmias; Ventricular arrhythmias Ventricular premature complexesECG characteristics; Clinical findings; Ventricular tachycardia; ECG characteristics; Clinical findings;

Terminology of ventricular arrhythmias; Ventricular fibrillation (VF); ECG characteristics; Clinical findings; Ventricular escape rhythms; Accelerated idioventricular rhythm (AIVR); ECG characteristics; Clinical findings; Chapter 6 Supraventricular arrhythmias; Supraventricular arrhythmias; Supraventricular premature complexes; ECG characteristics; Clinical findings; Supraventricular tachycardia; ECG characteristics; Clinical findings

Terminology of supraventricular arrhythmiasAtrioventricular dissociation; ECG characteristics; Clinical findings; Atrial fibrillation; ECG characteristics; Clinical findings; Junctional escape rhythms; Chapter 7 Abnormalities in the conduction system; Sinus arrest; ECG characteristics; Clinical findings; Sick sinus syndrome; ECG characteristics; Clinical findings; Atrial standstill; ECG characteristics; Clinical findings; Heart block; First-degree AV block; ECG characteristics; Clinical findings; Second-degree AV block; ECG characteristics; Clinical findings; Complete (third-degree) AV block ECG characteristicsClinical findings; Ventricular standstill; ECG characteristics; Clinical findings; Asystole; Chapter 8 Changes in the P-QRS-T morphology; Wandering pacemaker; ECG characteristics; Changes associated with chamber enlargement; Left atrial enlargement; Right atrial enlargement; Left ventricular enlargement; Right ventricular enlargement; Low-voltage QRS complexes; ECG characteristics; Electrical alternans; Q-T interval abnormalities; S-T segment abnormalities; Abnormalities of the T wave; Hyperkalaemia; ECG characteristics; Part 3 More advanced electrocardiography

Chapter 9 Understanding the ECG limb lead systems

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#### Sommario/riassunto

"Small Animal ECGs: An Introductory Guide provides all the information that veterinarians need when using electrocardiography techniques for the first time"--Provided by publisher.

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