

1. Record Nr.	UNINA9910145553803321
Autore	Bayes de Luna Antoni <1936->
Titolo	Basic electrocardiography [[electronic resource] ] : normal and abnormal ECG patterns // A. Bayes de Luna
Pubbl/distr/stampa	Malden, Mass. ; ; Oxford, : Blackwell Futura, c2007
ISBN	1-281-30937-0 9786611309374 0-470-69262-6 0-470-69171-9
Descrizione fisica	1 online resource (183 p.)
Disciplina	616.1/207547 616.1207547
Soggetti	Electrocardiography Heart - Diseases - Diagnosis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Basic Electrocardiography : NORMAL AND ABNORMAL ECG PATTERNS; Contents; Foreword; 1 Introduction; 2 Usefulness and limitations of electrocardiography; 3 Electrophysiological principles; The origin of ECG morphology; 4 ECG machines: how to perform and interpret ECG; 5 Normal ECG characteristics; Heart rate; Rhythm; PR interval and segment; QT interval; P wave; QRS complex; ST segment and T wave; Assessment of the QRS electrical axis in the frontal plane; Rotations of the heart; Electrocardiographic changes with age; 6 Electrocardiographic diagnostic criteria; 7 Atrial abnormalities Right atrial enlargement Left atrial enlargement; Biatrial enlargement; Interatrial block; 8 Ventricular enlargement; Right ventricular enlargement; Electrocardiographic signs of right acute overload; Left ventricular enlargement; Biventricular enlargement; 9 Ventricular blocks; Complete right bundle branch block (RBBB); Partial right bundle branch block; Complete left bundle branch block (LBBB); Partial left bundle branch block; Zonal (divisional) left ventricular block; Bifascicular blocks; Trifascicular blocks; 10 Ventricular pre-excitation; WPW-type pre-excitation

Short PR type pre-excitation (Lown...Ganong...Levine syndrome)11  
Electrocardiographic pattern of ischaemia, injury and necrosis;  
Anatomic introduction; Electrophysiological introduction;  
Electrocardiographic pattern of ischaemia; Electrocardiographic pattern  
of injury; Electrocardiographic pattern of necrosis; 12 Miscellaneous;  
Value of ECG in special conditions; ECG pattern of poor prognosis; ECG  
of electrical alternans; Self-assessment; References; Index

---

Sommario/riassunto

Electrocardiography is a simple investigation to perform, but accurate interpretation can be challenging. This book takes a logical and systematic approach to ECG interpretation, beginning with the basics of normal variations and dealing in turn with atrial abnormalities, ventricular enlargement, ventricular conduction defects and ischemic heart disease. Extensively illustrated with ECG tracings that complement the text, this book provides clear and concise explanations of traditional concepts of electrocardiography and combines them with updates on the most recent developments in the fi

---