DESCRIPTION

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 field.

In 22 clinical cases, Professor Bayés de Luna illustrates the principles of the book by integrating electrocardiographic features with clinical findings for a thorough and methodical approach to cardiac disease. Regular self-assessments allow readers to evaluate their understanding of the ECG and reinforce key concepts.

This book is an ideal introduction to normal and abnormal ECG patterns. It is particularly valuable for medical students, residents / junior doctors and nurses who wish to broaden their skills in electrocardiography.

ABOUT THE AUTHOR

A. Bayés de Luna, MD, FESC, FACC
Prof. Antonio Bayés is a Professor of Cardiology in the Universidad Autónoma de Barcelona, and Director of the Institut Catala Cardiologia-Hospital Sant Pau. He was trained as a cardiologist in the School of Cardiology of the University of Barcelona, and the Institute of Cardiology and Hammersmith Hospital in London. He has served as President of the Catalan Society of Cardiology; President of the Spanish Society of Cardiology; President of the Catalan Foundation of Cardiology (ACARD); Vice-President of the Spanish Foundation of Cardiology; and President of the World Heart Federation. He has established different projects devoted to the fight against cardiovascular diseases, especially in developing countries such as “The twin centres program”, “The white book in world cardiology” and the yearly “World Heart Day”. He is President of the International Society for Cardiovascular Pharmacotherapy (ISCP).

FEATURES

● An easy-to-follow guide to aid interpretation of ECGs

● Written by a world renowned electrocardiographer and clinical cardiologist

● Includes excellent illustrations and 22 self-assessment case studies

● Explains in sequential form the normal ECG patterns based on the correlation between electrographic curves and vectorcardiographic loops

● Provides the most recent developments correlating ECG patterns with magnetic resonance imaging

For additional product details, please visit https://www.wiley.com/en-us