Record Nr. UNINA9910143302203321 Autore Bayes de Luna Antoni <1936-> Titolo The 12-lead ECG in ST elevation myocardial infarction [[electronic resource]]: a practical approach for clinicians / / Antonio Baye s de Luna, Miguel Fiol-Sala & Elliot Antman Oxford, : Blackwell, 2007 Pubbl/distr/stampa **ISBN** 1-280-74896-6 9786610748969 0-470-76520-8 0-470-75096-0 1-4051-7341-6 Descrizione fisica 1 online resource (112 p.) Altri autori (Persone) Fiol-SalaM (Miguel) AntmannE. M (Elliot M.) Disciplina 616.1237 616.123707547 Soggetti Myocardial infarction - Diagnosis Electrocardiography Electronic books. 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 The 12-Lead ECG in ST Elevation Myocardial Infarction; Contents; Foreword; Introduction; 1 The heart walls and coronary circulation; The heart walls and their segmentation: the importance of uniform nomenclature; Coronary circulation: the perfusion of the heart walls; 2 The ECG changes in ST elevation-myocardial infarction; 3 The concept of the injury vector: direct and reciprocal patterns; 4 Clinical interpretation and significance of ST changes; Location of the occlusion and risk stratification: the role of deviations of the ST-segment 1. From the occluded artery to the area at risk and the corresponding electrocardiographic abnormality2. From the electrocardiographic pattern to the occluded artery and the area at risk; Other characteristics

of ST elevation regarding prognosis; ST changes in patients with ischemia due to multivessel occlusion; 5 Conclusions; 6 Self-

assessment; References; Index

Sommario/riassunto

This guide to the proper use of the ECG in diagnosing acute myocardial infarction puts the combined experience of international authorities at your fingertips for immediate use. In The 12 Lead ECG in ST Elevation MI: A Practical Approach for Clinicians, Drs. Bayes de Luna, Fiol-Sala and Antman supply the practical, specific information you need to determine which patients with ACS are showing ST elevation. To facilitate correct diagnosis and guide management, the authors use a consistent sequence to explain the ECG abnormalities for each site of coronary occlusion. A schematic of