Record Nr. UNINA9910437992503321 Genetic cardiomyopathies: a clinical approach / / Gianfranco Sinagra, **Titolo** Luisa Mestroni, Fulvio Camerini, editors : foreword by Perry Elliott Pubbl/distr/stampa New York, : Springer, 2013 **ISBN** 1-283-93579-1 88-470-2757-8 [1st ed. 2013.] Edizione 1 online resource (169 p.) Descrizione fisica Altri autori (Persone) SinagraGianfranco MestroniLuisa CameriniF Disciplina 616.1 616.1/21042 616.121042 616.124 Soggetti Myocardium - Diseases - Genetic aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto 1 Introduction -- 2 Family History -- 3 The Role of Clinical Observation: Red Flag 1 - Cardiomyopathies and Skeletal Muscle Involvement -- 4 The Role of Clinical Observation: Red Flag 2 -Cardiomyopathies and Arrhythmias -- 5 The Role of Clinical Observation: Red Flag 3 - Cardiomyopathies, WPW Syndrome and Other ECG Abnormalities -- 6 The Role of Clinical Observation: Red Flag 4 - Cardiomyopathies and Sensorineural Hearing Loss -- 7 The Role of Clinical Observation: Red Flag 5 - Right Ventricular Involvement, Arrhythmogenic Right Ventricular Cardiomyopathy and Associated Phenotypes -- 8 The Role of Clinical Observation: Red Flag 6 - Left Ventricular Non-Compaction -- 9 The Role of Clinical Observation: Red Flag 7 - Syndromic and Multisystem Cardiomyopathies -- 10 The Role of Clinical Observation: Red Flag 8 - Cardiomyopath in the First Year of Life and Paediatric Cardiomyopathies -- 11 Clinical Genetic Testing in Cardiomyopathies -- 12 Conclusive Remarks. In the last decade, genetics has been emerging as a primary issue in Sommario/riassunto

the diagnosis and management of cardiomyopathies. This book is

intended to be a state-of-the-art monograph on these diseases, describing their genetic causes, defining the molecular basis and presenting extensive descriptions of genotype—phenotype correlations. Other chapters are focused on the role of clinical observation, on ECG and echocardiography. With its highlight on the most recent discoveries in the field of molecular genetics as well as on the correct clinical approach to patients with heart muscle disease, the book is aimed at physicians and clinical cardiologists with a particular interest in myocardial diseases and in their genetic causes.