Record Nr. UNINA9910437997803321 Handbook of nuclear cardiology: cardiac SPECT and cardiac PET // **Titolo** Gary V. Heller, Robert C. Hendel, editors Pubbl/distr/stampa London, : Springer, 2013 **ISBN** 1-4471-2945-8 Edizione [1st ed. 2013.] 1 online resource (214 p.) Descrizione fisica Altri autori (Persone) HellerGary V HendelRobert C Disciplina 616.1207575 Soggetti Heart - Radionuclide imaging Cardiovascular system - Radionuclide imaging 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 pt. 1. Ordering the test: nuclear cardiology procedures -- pt. 2. Patient selection, which patient? -- pt. 3. Test performance: how to do it -pt. 4. Test results: what do they mean? -- pt. 5. Comparative effectiveness of nuclear cardiology. Sommario/riassunto Nuclear cardiology procedures have been a mainstay in non-invasive testing for the diagnosis and risk stratification of coronary artery disease for many years. Although a mature field with a multitude of clinical applications, the advances in agents and imaging procedures have been remarkable and important to document. Handbook of Nuclear Cardiology: Cardiac SPECT and Cardiac PET reviews the important indications for nuclear cardiology procedures, and provides a description of the procedures themselves, including both SPECT and the newer PET imaging protocols as well as key references. The book emphasizes how noninvasive testing results can be used clinically and the appropriateness of such techniques. The editors and their contributors present critical clinical information on cardiac SPECT and PET within a concise and logical structure, which will be vital for trainees, practicing physicians, nurses and technologists looking for a

brief, up-to-date overview and reference volume for nuclear

cardiology.