

1. Record Nr.	UNINA9910143311803321
Titolo	Cardiovascular imaging [[electronic resource]] : a handbook for clinical practice // edited by Jeroen J. Bax ... [et al.]
Pubbl/distr/stampa	Malden, MA, : Blackwell Pub., 2005
ISBN	1-280-74845-1 9786610748457 0-470-76257-8 1-4443-1289-8 1-4051-7172-3
Descrizione fisica	1 online resource (312 p.)
Collana	The ESC educational series
Altri autori (Persone)	BaxJeroen J
Disciplina	616.10754 616.120754
Soggetti	Heart - Imaging Cardiovascular system - Imaging 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	List of contributors; Preface; Foreword; Section one: Valve disease; CHAPTER 1 Mitral stenosis; CHAPTER 2 Mitral regurgitation; CHAPTER 3 Aortic stenosis; CHAPTER 4 Aortic regurgitation; CHAPTER 5 Aortic dissection; CHAPTER 6 Evaluation of prosthetic heart valves; CHAPTER 7 Echocardiography in infective endocarditis; Section two: Coronary artery disease; CHAPTER 8 Coronary imaging and screening; CHAPTER 9 Diagnosis and prognosis in patients with chest pain; CHAPTER 10 Peripheral vascular disease; CHAPTER 11 Risk stratification post-infarction CHAPTER 12 Risk stratification before non-cardiac surgery Section three: Heart failure; CHAPTER 13 Acute dyspnea (diastolic, systolic LV dysfunction, and pulmonary embolism); CHAPTER 14 Echocardiographic evaluation of patients with chronic dyspnea; CHAPTER 15 Resynchronization therapy; CHAPTER 16 Hypertrophic cardiomyopathy; CHAPTER 17 Viability in ischemic cardiomyopathy; Section four: Uncommon entities; CHAPTER 18 Cardiac tumors; CHAPTER 19

Evaluation of the transplanted heart; CHAPTER 20 Unusual cardiomyopathies - role of cardiac magnetic resonance imaging
CHAPTER 21 Myocarditis and pericardial disease
CHAPTER 22 Congenital heart disease; Index

Sommario/riassunto

This book is focused on the use of non-invasive imaging in clinical cardiology. Its central theme is the use of different imaging modalities in the routine clinical problems that physicians encounter on a regular basis. Many different clinical issues are discussed, including valvular disease, coronary artery disease, and myocardial and pericardial disease. In these various pathologies, the applications of echocardiography, nuclear imaging, CMR and MSCT are highlighted. The majority of chapters are illustrated with a clinical case study and with moving images, which are contained o

2. **Record Nr.**

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Titolo

11th International Symposium on High-Temperature Metallurgical Processing // edited by Zhiwei Peng, Jiann-Yang Hwang, Jerome P. Downey, Dean Gregurek, Baojun Zhao, Onuralp Yücel, Ender Keskinilic, Tao Jiang, Jesse F. White, Morsi Mohamed Mahmoud

Pubbl/distr/stampa

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Descrizione fisica

1 online resource (XXV, 1049 p. 595 illus., 425 illus. in color.)

Collana

The Minerals, Metals & Materials Series, , 2367-1696

Disciplina

620.11217

Soggetti

Metals
Materials - Analysis
Manufactures
Materials
Organometallic chemistry
Metals and Alloys
Characterization and Analytical Technique
Machines, Tools, Processes
Materials Engineering
Organometallic Chemistry

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Note generali

Includes index.

Sommario/riassunto

In recent years, global metallurgical industries have experienced fast and prosperous growth. High-temperature metallurgical technology is the backbone to support the technical, environmental, and economical needs for this growth. This collection features contributions covering the advancements and developments of new high-temperature metallurgical technologies and their applications to the areas of processing of minerals; extraction of metals; preparation of refractory and ceramic materials; sintering and synthesis of fine particles; treatment and recycling of slag and wastes; and saving of energy and protection of environment. The volume will have a broad impact on the academics and professionals serving the metallurgical industries around the world. .