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Titolo	Handbook of echo-doppler interpretation / / Edmund Kenneth Kerut, Elizabeth F. McIlwain, Gary D. Plotnick
Pubbl/distr/stampa	Elmsford, N.Y., : Blackwell Publishing, c2004
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Edizione	[2nd ed.]
Descrizione fisica	1 online resource (412 p.)
Altri autori (Persone)	McIlwainElizabeth F PlotnickGary D
Disciplina	616.1/207543
Soggetti	Doppler echocardiography
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 (p. 353-386) and index.
Nota di contenuto	Basic principles of ultrasound physics -- Principles of instrumentation and echo-doppler modalities -- Basics of fluid mechanics and hemodynamic equations -- Echo examination and echo anatomy -- Ventricular measurements and systolic function -- Diastolic function -- Aortic valve -- Mitral valve -- Right heart, pulmonary artery, and ventricular septum -- Prosthetic heart valves -- Cardiomyopathy and heart failure -- Pericardium and effusions -- Ischemic heart disease and myocardial infarction -- Critical care -- Operating room -- Congenital heart disease -- Source of embolism -- Endocarditis -- Aorta and aortic dissection -- Masses and tumors -- Selected topics.
Sommario/riassunto	This handbook is intended to help the physician and sonographer to

learn echo concepts and techniques in a ""user friendly"" way, to help them perform studies and understand concepts in order to collect as much clinically useful information as possible on an individual patient. This book is written as a very practical and easy to read manual. Each chapter highlights the various aspects of echocardiography. Practical tips are displayed throughout the book. This text is well illustrated with 165 photographs and graphical illustrations. It will be useful to the echocardiographer and sonographer f
