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Titolo	Cardiovascular MR Manual // edited by Sven Plein, John Greenwood, John P Ridgway
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Descrizione fisica	1 online resource (475 p.)
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Soggetti	Radiology Cardiology Diagnostic Radiology
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 at the end of each chapters and index.
Nota di contenuto	Spoiled Gradient Echo
Sommario/riassunto	<p>This updated manual is a practical and compact introductory text to CMR. It includes a didactic overview of the physics of magnetic resonance imaging, cross-referencing consistently to the clinical chapters and describing the relationship between an understanding of basic MRI physics and producing better images. Building on the first edition, the authors review the practicalities of CMR from referral to screening, set-up of the study and reporting, including numerous tips and tricks on how the reader can improve the quality of their images. The book outlines the most commonly acquired image components used in CMR and details how CMR is used in clinical practice. It covers the most common referrals for CMR imaging in a structured way with imaging protocols and case examples for each indication. Throughout the book, the authors have used graphs and tables to highlight important learning aspects. The emphasis of each chapter is on providing practical, hands-on information, making this book a key resource for all training and certifying for the use of CMR.</p> <p>Cardiovascular MR Manual, 2e is of use to all clinicians working in cardiology or imaging for developing a general understanding of the diagnostic information that can be obtained from CMR, the indications</p>

for referral, and the contraindications and limitations of the technique.
