The last 10 years has seen explosive expansion of the number of centres performing cardiovascular magnetic resonance (CMR) imaging. The majority of this expansion has been in the field of adult ischaemic imaging, but congenital heart disease remains one of the main indications for CMR. Importantly, the greatly improved survival of patients with congenital heart disease gives us a burgeoning adult population living with the sequelae of the disease (grown-up congenital heart disease - GUCH). Without previous experience or formal training, the interpretation of CMR images of patients with congenital heart disease can be difficult. The main aim of this book is to create a portable resource that offers efficient access to high-quality MR (and where appropriate, CT) images of the common congenital and structural heart abnormalities. We hope that by providing key images for each condition and a clear interpretation of the MR appearances, we will improve the reader's understanding of the conditions, facilitate their interpretation of images and optimise the planning of the imaging protocols during their own practice of congenital CMR. As with any publication from a single institution, the contents of this book represent our own practice. We have not written a definitive or exhaustive description of the conditions.

**Book Information**

Hardcover: 164 pages

Publisher: Springer; 2010 edition (February 19, 2010)

Language: English

ISBN-10: 3540698361


Product Dimensions: 7.7 x 0.6 x 10.4 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,201,116 in Books (See Top 100 in Books) #96 in Â Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Surgery > Vascular #359 in Â Books > Medical Books > Medicine > Surgery > Thoracic & Vascular #566 in Â Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Biochemistry

[Download to continue reading...](#)

Cardiovascular MRI in Congenital Heart Disease: An Imaging Atlas Cardiac CT and MR for Adult Congenital Heart Disease Illustrated Field Guide to Congenital Heart Disease and Repair - Pocket Sized Comprehensive Surgical Management of Congenital Heart Disease, Second Edition
Transesophageal Echocardiography for Congenital Heart Disease
7.0 Tesla MRI Brain Atlas: In-vivo Atlas with Cryomacrotome Correlation
Diagnostic Imaging of the Head and Neck: MRI with CT & PET Correlations
The End of Heart Disease: The Eat to Live Plan to Prevent and Reverse
Heart Disease Pathophysiology of Heart Disease: A Collaborative Project of Medical Students and
Faculty (PATHOPHYSIOLOGY OF HEART DISEASE (LILLY)) Essential Kidney Disease Cookbook:
130 Delicious, Kidney-Friendly Meals To Manage Your Kidney Disease (CKD) (The Kidney Diet &
Kidney Disease Cookbook Series) CT & MRI Pathology: A Pocket Atlas, Second Edition Atlas of
Peripheral Nerve Ultrasound: With Anatomic and MRI Correlation Principles of Radiographic
Imaging: An Art and A Science (Carlton,Principles of Radiographic Imaging) Ethical and Legal
Issues for Imaging Professionals, 2e (Towsley-Cook, Ethical and Legal Issues for Imaging
Professionals) Radiographic Imaging and Exposure, 4e (Fauber, Radiographic Imaging &
Exposure) Diagnostic Imaging: Head and Neck: Published by Amirsys (Diagnostic Imaging
(Lippincott)) The Filmmaker's Guide to Digital Imaging: for Cinematographers, Digital Imaging
Technicians, and Camera Assistants Diagnostic Imaging: Musculoskeletal Non-Traumatic Disease,
implants -- Tubular vascular prostheses

Dmca