Cardiac magnetic resonance (CMR) imaging has become an important technique for the diagnosis of cardiovascular diseases. Technical advances have rendered both CT and particularly CMR highly effective for most applications, and unique in the evaluation of cardiovascular anatomy, physiology, and pathophysiology. The number of investigations and publications on CMR on basic and clinical problems in cardiovascular diseases has exploded over the last years, and substantial gain of information on both new technical and clinical advances has been achieved. This combination of textbook and atlas contains the latest results and applications of CMR, including one chapter on the role of cardiovascular CT in clinical routine.
• Excellent and instructive figures and schematics to demonstrate the strength and high quality of CMR to detect abnormalities of structure and function of the heart and great vessels in a wide variety of cardiovascular disorders
• Detailed and clear presentation of the knowledge by the authors, who are internationally renowned experts in the field of CMR imaging