

CT and MR in Cardiology

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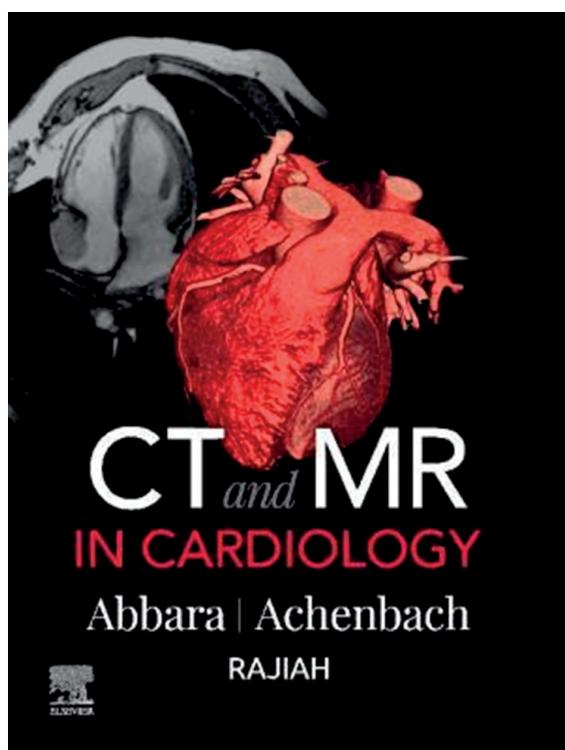
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CT (Computed Tomography) and MRI (Magnetic Resonance Imaging) are the modern high tech noninvasive tools that have been well established in cardiology field. Cardiologists and Radiologists are increasingly interested in becoming cardiac MRI and cardiac CT subspecialty. Cardiac imaging specialists have already known that the successful of cardiac case management come from the good comprehension in appending between the technical and pathological knowledges.

Many books review cardiac CT and cardiac MRI, here is the book “CT and MR IN CARDIOLOGY” that is worked out by the group of high proficiency authors and has well known cardiac imaging expert, Dr. Suhny Abbara, Prof. Dr. Stephan Achenbach, Dr. Prabhakar Rajiah editors. This book was published in the year of 2019 under copyright of Elsevier. This book consists of 11 sections providing the knowledges of overview of both cardiac CT and MRI, Coronary Artery disease, Heart failure and Cardiomyopathies, Valvular, Pericardial, Cardiac Neoplasms, Congenital Heart Disease, Interventional and Electrophysiological Procedures, Aorta, Pulmonary arteries and Vein.

The differences of this book from others is every single chapter provides the comprehensive characters of common and interesting cardiac cases and how to diagnose them by using of cardiac CT and cardiac MRI together. The explanation is starting from terminology, techniques and protocol, typical findings and interpretation in both CT and MRI which are more informative enough to be used as guide in operation and management cardiac cases. The special of this book is to concise the core conceptual information those are must know and needed for successful operation MRI and CT scan on heart diseased patient.

This book is suitable for the beginner who is interested in cardiac MRI and CT and really want to be an expert and also for established expert as a practical comprehensive knowledge resource for cardiac MRI and CT.