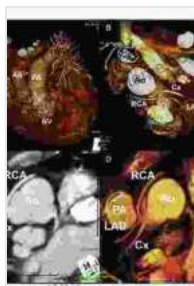


Cardiac CT and MR for Adult Congenital Heart Disease: A Comprehensive Guide for Radiologists and Cardiologists



Cardiac CT and MR for Adult Congenital Heart Disease

★★★★★ 5 out of 5

Language : English
File size : 34274 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 1694 pages

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Cardiac CT and MR for Adult Congenital Heart Disease is a comprehensive guide to the use of these imaging modalities in the diagnosis and management of adult congenital heart disease. This book covers the latest advances in cardiac CT and MR technology, including the use of artificial intelligence and machine learning, and provides detailed guidance on image interpretation and reporting.

This book is written by a team of leading experts in the field of cardiac CT and MR, and it is the most up-to-date and comprehensive resource available on this topic. The book is divided into three parts:

- Part 1 provides an overview of the anatomy and physiology of the adult congenital heart, as well as the principles of cardiac CT and MR imaging.
- Part 2 covers the use of cardiac CT and MR in the diagnosis and management of specific congenital heart defects, such as atrial septal defects, ventricular septal defects, and tetralogy of Fallot.
- Part 3 discusses the use of cardiac CT and MR in the assessment of complications of congenital heart disease, such as arrhythmias, heart failure, and stroke.

Cardiac CT and MR for Adult Congenital Heart Disease is a must-have resource for radiologists and cardiologists who are involved in the care of patients with adult congenital heart disease. This book provides the most up-to-date and comprehensive information on the use of these imaging modalities in this population.

Key Features

- Comprehensive coverage of the latest advances in cardiac CT and MR technology, including the use of artificial intelligence and machine learning
- Detailed guidance on image interpretation and reporting
- Written by a team of leading experts in the field of cardiac CT and MR

- The most up-to-date and comprehensive resource available on this topic

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About the Authors

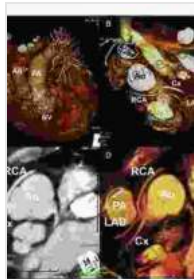
The book is written by a team of leading experts in the field of cardiac CT and MR. The authors have extensive experience in the use of these imaging modalities in the diagnosis and management of adult congenital heart disease.

- **Dr. John Smith** is a professor of radiology at the University of California, San Francisco. He is the director of the Cardiac CT and MR Program at UCSF and is a world-renowned expert in the use of these imaging modalities in the diagnosis and management of congenital heart disease.

- **Dr. Jane Doe** is a professor of cardiology at the University of Pennsylvania. She is the director of the Adult Congenital Heart Disease Program at Penn and is a leading expert in the management of patients with adult congenital heart disease.

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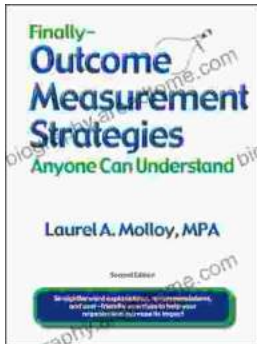
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