Record Nr. UNINA9910139387103321 **Titolo** Revisiting cardiac anatomy: a computed-tomography-based reference and atlas / / edited by Farhood Saremi ... [et al.] Pubbl/distr/stampa Chichester, West Sussex, : Wiley-Blackwell, 2010 **ISBN** 1-282-84946-8 9786612849466 1-4443-2320-2 1-4443-2319-9 Edizione [1st ed.] Descrizione fisica 1 online resource (320 p.) SaremiFarhood Altri autori (Persone) Disciplina 611/.12 Soggetti Heart - Anatomy Heart - Tomography 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 and index. Nota di contenuto Revisiting Cardiac Anatomy; Contents; List of Contributors; Preface; Chapter 1: Anatomy of the Heart for a Dissector; Chapter 2: Anatomical and Pathophysiological Classification of Congenital Heart Disease; Chapter 3: CT in Pediatric Heart Disease; Chapter 4: Mitral and Aortic Valves Anatomy for Surgeons and Interventionalists; Chapter 5: Clinical Applications of CT Imaging of the Aortic and Mitral Valves; Chapter 6: Computed Tomography for Percutaneous Aortic Valve Replacement; Chapter 7: Mitral Valve Disease Imaging; Chapter 8: The Aortic Root Chapter 9: Coronary Anatomy for InterventionalistsChapter 10: Coronary Anatomy for Surgeons; Chapter 11: Anatomy for Electrophysiologic Interventions; Chapter 12: Coronary Atherosclerosis: CT Imaging for the Preventive Cardiologist; Chapter 13: Nomograms for Coronary Computed Tomographic Angiography; Appendix; Index Sommario/riassunto This new atlas represents a fresh fresh approach to cardiac anatomy, providing images of unparalleled quality, along with explanatory text, to show in vivo heart anatomy and explain the clinically relevant underlying anatomic concepts. In spite of amazing proliferation of information on the Internet and multiple websites filled with up-todate information, there is no similarly detailed and systematic

compilation of morphological imaging with CT. Organized for both systematic learning and to serve as a quick, yet detailed reference for specific clinical questions, this book is an invaluable re