

1. Record Nr.	UNINA9910337526003321
Titolo	Clinical Atlas of Cardiac and Aortic CT and MRI // edited by Patricia M. Carrascosa, Carlos M. Capuñay, Alejandro Deviggiano, Gaston A. Rodriguez-Granillo
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-03682-0
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (373 pages)
Disciplina	616.1207548 616.120757
Soggetti	Cardiology Interventional radiology Cardiac imaging Interventional Radiology Cardiac Imaging
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cardiac anatomy and coronary anomalies -- Ischemic cardiomyopathy -- Myocardial infarction with non-obstructive coronary arteries -- Non-ischemic cardiomyopathy -- Structural Heart disease and guidance of percutaneous procedures -- Congenital heart disease -- Cardiac masses and tumors -- Pericardial disease -- Aortic disease.
Sommario/riassunto	This atlas comprehensively describes the application of computed tomography (CT) and magnetic resonance (MR) imaging in real-world scenarios using 192 illustrative clinical cases. These imaging techniques are revolutionizing the diagnostic and therapeutic approach for cardiovascular patients and are progressively becoming viable sub-specialties among radiologists and cardiologists. Clinical Atlas of Cardiac and Aortic CT and MRI features clinically relevant case-based examples of how CT and MR imaging techniques can be applied to identify the pathological features of a range of acquired and congenital heart diseases. Using more than 1000 high-quality figures of distinctive CT and MR imaging features of most cardiovascular

diseases, both acquired and congenital, it therefore provides a valuable resource for both specialist and non-specialist radiology/cardiology practitioners seeking to develop a deep understanding of how to recognize the features of a variety of heart diseases using CT and MR imaging techniques.

---