

1. Record Nr.	UNINA9910878062803321
Autore	Carbone Iacopo
Titolo	Imaging of the Aorta : A Practical Guide for Radiologists // edited by Iacopo Carbone, Davide Farina, Pier Giorgio Nardis, Davide Bellini
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031525278 9783031525261
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (225 pages)
Altri autori (Persone)	FarinaDavide NardisPier Giorgio BelliniDavide
Disciplina	616.0757
Soggetti	Radiology Interventional radiology Cardiology Blood-vessels - Surgery Interventional Radiology Vascular Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Anatomy and imaging techniques -- 2 Aorta on chest X-ray -- 3 Aortic aneurysms: pretreatment evaluation -- 4 Aortic aneurysms: follow up -- 5 Acute aortic syndrome -- 6 Inflammatory diseases of the aorta -- 7 Congenital anomalies of thoracic aorta: an overview -- 8 Taking it to the test – clinical cases.
Sommario/riassunto	This book provides younger radiologists with a practical guide to aortic imaging, from acquisition to reporting. It discusses the pros and cons of the different available techniques and offers tips for the optimization of acquisition protocols and it covers the most frequent aortic pathologies, from a diagnostic and interventional point of view. Report building is discussed starting from standardized terminology; for each pathology, the book lists, in a simple and schematic way, the key points that must be included in the report of a cross-sectional study. Checklists used by clinicians and radiologists in routine practice are also included, and iconography is enriched by numerous stand-alone

images. The Authors have long-standing experience in cardiovascular imaging and interventional procedures and with this publication they are providing a useful guide in everyday clinical practice. This book is a translation of an original Italian edition. The translation was done with the help of artificial intelligence (machine translation by the service DeepL.com). A subsequent human revision was done primarily in terms of content, so that the book will read stylistically differently from a conventional translation.
