

1. Record Nr.	UNINA9910437986403321
Titolo	Cardiovascular CT and MR imaging : from technique to clinical interpretation // Carlo Catalano, Michele Anzidei, Alessandro Napoli (editors)
Pubbl/distr/stampa	Milan, : Springer, c2013
ISBN	88-470-2868-X
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (372 p.)
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Disciplina	616.1307548
Soggetti	Magnetic resonance imaging Diagnostic imaging
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.
Nota di contenuto	""Cover ""; ""Title Page ""; ""Copyright Page ""; ""Foreword""; ""Preface""; ""Table of Contents ""; ""Contributors""; ""1 CT-Angiography ""; ""1.1 Examination Technique""; ""1.2 Contrast Medium Administration""; ""1.3 Dosimetric Considerations""; ""2 MR-Angiography ""; ""2.1 Equipment""; ""2.2 Contraindications""; ""2.3 Flow Phenomena""; ""2.4 Factors Determining the Quality of Images""; ""3 Post-Processing ""; ""3.1 Planar Reconstructions""; ""3.2 Advanced Post-Processing Techniques""; ""4 Plaque Imaging ""; ""4.1 Vessel Wall Anatomy"" ""4.2 Biomechanical Characteristics and Physiology of the Blood Stream"" ""4.3 Mechanisms Modifying Atherosclerotic Plaque""; ""4.4 High-Resolution MR Imaging""; ""4.5 Qualitative Assessment of Plaque Components""; ""4.6 CT Plaque Imaging""; ""4.7 Clinical Characteristics of Atherosclerotic Plaque""; ""5 Intracranial Circulation ""; ""5.1 Anatomy and Anatomical Variants""; ""5.2 CTA and MRA Technique""; ""5.3 Brain Aneurysms""; ""5.4 Vascular Malformations""; ""5.4.1 Arteriovenous Malformation""; ""5.4.2 Dural Arteriovenous Fistula""; ""5.4.3 Sinus Pericranii"" ""5.4.4 Capillary Telangiectasia"" ""5.4.5 Developmental Venous Anomaly""; ""5.4.6 Cavernous Malformation""; ""5.5 Atherosclerosis""; ""5.6 Vasculitis""; ""5.7 Intracranial Venous Thrombosis""; ""6 Carotid

Arteries"; "6.1 Anatomy and Anatomical Variants"; "6.2 CTA Technique"; "6.3 MRA Technique"; "6.4 Atherosclerotic Disease"; "6.5 Carotid Aneurysm and Pseudo-Aneurysm"; "6.6 Arteriovenous Fistulas"; "6.7 Carotid Fibrodysplasia"; "6.8 Eagle Syndrome"; "6.9 Carotid Dissection"; "6.10 Carotid Paraganglioma"; "6.11 Vertebral Arteries"; "7 Thoracic Aorta"
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Sommario/riassunto

The availability and diffusion of high-performance technologies has strengthened the role of CT angiography and MR angiography as simple, reliable techniques for the characterization and treatment planning of the principal diseases of the cardiovascular system, an understanding of which has become essential for all radiologists. The aim of this book is to provide concise but thorough information and guidance on the main methods and examination techniques used when performing high-quality CT angiography and MR angiography studies in a broad range of clinical settings. The lucid text is supported by a large number of case studies and is rich in advice on image interpretation and practical suggestions for the evaluation and reporting of the examinations. Importantly, a central feature is detailed comparison of the advantages and limitations of the two techniques in various diseases and vascular regions; the book will therefore enable both trainee and expert radiologists to understand their indications and to select the most appropriate technique in different contexts.
