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| 1. Record Nr. | UNINA9910437986403321 |
| Titolo | Cardiovascular CT and MR Imaging : From Technique to Clinical Interpretation / / edited by Carlo Catalano, Michele Anzidei, Alessandro Napoli |
| Pubbl/distr/stampa | Milano : , : Springer Milan : , : Imprint : Springer, , 2013 |
| ISBN | 88-470-2868-X |
| Edizione | [1st ed. 2013.] |
| Descrizione fisica | 1 online resource (372 p.) |
| Altri autori (Persone) | CatalanoC (Carlo) AnizideiMichele NapoliAlessandro |
| Disciplina | 616.1307548 |
| Soggetti | Radiology Cardiology Blood-vessels - Diseases Blood-vessels - Surgery Angiology Vascular Surgery |
| 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 ""
""7.1 Anatomy and Anatomical Variants""""7.2 CTA Technique""; ""7.3 MRA Technique""; ""7.4 Congenital Aortic Malformations""; ""7.5 Acute Aortic Syndromes""; ""7.6 Aneurysmal Disease""; ""7.7 Post-Surgery Imaging""; ""7.8 Aortic Valvulopathy""; ""7.9 Inherited Disorders of Connective Tissue: Marfan Syndrome, Ehler-Danlos Syndrome ""; ""8 Pulmonary Circulation ""; ""8.1 Anatomy and Anatomical Variants of the Pulmonary Arteries "", ""8.2 Anatomy and Anatomical Variants of the Pulmonary Veins "", ""8.3 CTA Technique""; ""8.4 MRA Technique"";
""8.5 Pulmonary Embolism""
""8.6 Pulmonary Hypertension""""8.7 Idiopathic Pulmonary Hypertension""; ""8.8 Arteriovenous Malformation""; ""8.9 Atrial Fibrillation""; ""8.10 Neoplastic Disease""; ""8.11 Triple Rule-Out"";
""8.12 Post-Surgery Imaging""; ""9 Coronary Circulation ""; ""9.1 Anatomy and Anatomical Variants""; ""9.2 CTA Technique""; ""9.3 Cardiac MR Technique""; ""9.4 Coronary MRA Technique""; ""9.5 Atherosclerotic Disease: CT""; ""9.6 Aneurysmatic Disease""; ""10 Abdominal Aorta ""; ""10.1 Anatomy""; ""10.2 CTA Technique""; ""10.3 MRA Technique""; ""10.4 Abdominal Aortic Aneurysm""
""10.5 Aortitis and Inflammatory Aneurysm""

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.
