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Titolo	Surgical Management of Aortic Pathology : Current Fundamentals for the Clinical Management of Aortic Disease // edited by Olaf H. Stanger, John R. Pepper, Lars G. Svensson
Pubbl/distr/stampa	Vienna : , : Springer Vienna : , : Imprint : Springer, , 2019
ISBN	3-7091-4874-X
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (1,180 pages)
Disciplina	617.413
Soggetti	Heart - Surgery Surgery Blood-vessels - Surgery Radiology Cardiology Pathology Cardiac Surgery Vascular Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Imaging -- Principals -- Congenital diseases -- Connective tissue pathologies -- Aortic root and aortic valve surgery -- TAVI & new technologies -- Ascending aorta -- Aortic arch -- Descending aorta.
Sommario/riassunto	This book follows the concept of perceiving the entire aorta as one functional organ assuming that all individual pathologies and local interventional procedures affect the up- and downstream segments with consequences for complications and disease progression. Thus any preventive or surgical strategy must recognize the aortic disease in its entirety. The book intends to cover the full spectrum of aortic pathologies, mechanisms and functional interplay. The latest available diagnostic tools and options for surgical treatment are presented by the foremost experts in their field in state-of-the-art reviews. The reader is provided with the most current and comprehensive insight into all fundamental and clinical aspects of aortic disease. All chapters

are carefully complemented with figures and illustrations.

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