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Titolo Aortic Stenosis: Case-Based Diagnosis and Therapy / / edited by Amr

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Minimally invasive surgery Interventional Radiology Diagnostic Radiology Imaging / Radiology

Minimally Invasive Surgery

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Note generali Description based upon print version of record.

Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto Low Ejection Fraction, Low Flow/Low Gradient Severe Aortic Stenosis

Sommario/riassunto This book provides a case-based overview of aortic stenosis including

pathophysiology, presentation, diagnosis with both invasive, and multimodality noninvasive techniques, and how to approach management options in the multidisciplinary setting. It provides both an assessment of challenging cases that appear to be complex in terms of determining the true severity of aortic stenosis as well as a review of current available treatment options, such as valvuloplasty,

transcatheter, and surgical valve replacement techniques. Written by an international team of renowned cardiologists, surgeons and scientists, Aortic Stenosis: Case-Based Diagnosis and Therapy is essential for individuals in the structural heart disease field, including cardiac

surgeons, interventional and imaging cardiologists, and cardiology fellows. Represents an essential companion to assist cardiologists in diagnosing patients with aortic stenosis and providing novel therapies. Presents case by case examples of different patients with a wide variety of aortic stenoses. Provides cutting edge and state of the art multimodality imaging, interventional, and surgical techniques. Describes the effective multidisciplinary approach to diagnostically challenging cases as well as risk stratification and therapeutic options.