1. Record Nr. UNINA9910633973303321 Autore Aronow Wilbert S. Titolo Aortic Stenosis: Recent Advances, New Perspectives and Applications / / Wilbert S. Aronow London:,:IntechOpen,,2022 Pubbl/distr/stampa **ISBN** 1-80355-604-8 Descrizione fisica 1 online resource (174 pages) Disciplina 616.125 Soggetti **Heart Valve Diseases** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto 1. Use of Computed Tomography in the Assessment of Severity of Aortic Valve Stenosis -- 2. Symptomatic Severe Aortic Stenosis -- 3. Perspective Chapter: Evolution of Techniques to Assess Vascular Impedance in Patients with Aortic Stenosis -- 4. Perspective Chapter: Lipoprotein (a), Cardiac Amyloidosis, and Aortic Stenosis -Underestimated Associations -- 5. Perspective Chapter: Moderate Aortic Stenosis and Heart Failure with Reduced Ejection Fraction; Early Replacement or Conservative Treatment? -- 6. Perspective Chapter: Role of Frozen Allografts in Aortic Valve Surgery -- 7. Perspective Chapter: Transcatheter Aortic Valve Implantation (TAVI)-Anesthetic Considerations -- 8. Perspective Chapter: Valve-in-Valve Transcatheter Aortic Valve Replacement (ViV) for Failed Bioprosthetic Valves -- 9. Perspective Chapter: Ross Procedure in Adults with Congenital Aortic Valve Stenosis - New Perspectives. Aortic stenosis is one of the most common and serious valvular Sommario/riassunto diseases in the elderly. Its prevalence increases with age and treatment is always surgical. This book provides a comprehensive overview of aortic stenosis diagnosis and treatment. Chapters address such topics as the use of computer tomography in assessing aortic stenosis, role of frozen allografts in aortic valve surgery, transcatheter aortic valve implantation (TAVI), the Ross procedure, and more.