Record Nr. UNINA9911035053703321 Autore Firouzi Ata Titolo Mastering Skills in Complex Cardiovascular Interventions: A Case-Based Approach / / edited by Ata Firouzi, Zahra Hosseini, Azin Alizadehasl Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2025 Pubbl/distr/stampa **ISBN** 9783031973215 9783031973208 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (427 pages) Collana Medicine Series Altri autori (Persone) HosseiniZahra AlizadehaslAzin Disciplina 617.412 Soggetti Heart - Surgery Cardiology Cardiovascular system Physiology Cardiac Surgery Cardiovascular Physiology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Introduction -- Coronary artery intervention -- Primary PCI -- Calcified Nota di contenuto lesions -- LM lesions -- Bifurcation lesions -- Ostial lesions -- Chronic Total Occlusion lesions -- Post CABG lesions -- PCI in high risk patients -- Complex congenital structural heart intervention -- Transcatheter valvular intervention -- Complications -- Imaging. This book presents a collection of cases in which advanced cardiology Sommario/riassunto interventional procedures have been used to manage a range of clinical scenarios. Chapters detail how to perform each procedure in an easyto-follow step-by-step format, and go on to describe potential pitfalls and how to incorporate relevant imaging techniques. For every technique described, key procedural points are provided to assist the reader in developing an understanding of how to manage these situations. Topics covered include coronary artery interventions for calcified lesions, chronic total occlusion lesions and transcatheter

valvular interventions. Mastering Skills in Complex Cardiovascular

Interventions: A Case-Based Approach is a practically applicable guide on how to utilize a range of advanced interventional cardiology techniques, making it an indispensable reference for all trainee and practicing interventional cardiology practitioners, cardiac surgeons and all cardiovascular professionals.