Record Nr. UNINA9910300177403321 **Titolo** Interventional Cardiology in the Elderly / / edited by Harald Rittger Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2015 **ISBN** 3-319-21142-0 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (164 p.) 610 Disciplina Soggetti Cardiology Minimally invasive surgery Interventional radiology Cardiac surgery Geriatrics Minimally Invasive Surgery Interventional Radiology Cardiac Surgery Geriatrics/Gerontology 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 at the end of each chapters and index. Nota di contenuto Epidemiology of interventional procedures -- Pathophysiology of the aging heart and its impact on interventional procedures -- The role of geriatric preconditions (frailty and disability) in elderly patients --Comorbid burden and its impact on outcome -- Coronary interventions in stable CAD -- Coronary interventions in ACS -- CABG vs. PCI in elderly patients -- Non-coronary interventions in the elderly --Pharmacotherapy in elderly patients -- Ethical aspects of coronary interventions in elderly and very elderly patients. This book provides an in-depth review of current practices in the Sommario/riassunto treatment of elderly patients with coronary artery disease. It presents an update of existing literature, reflecting the current science of elderly patients with stable angina, acute coronary syndromes, and patients who go on to receive coronary artery bypass grafting procedures.

Evidence is often limited or non-existent in the elderly patient group.

As such, the main challenge for further research is to define the role of geriatric preconditions and their impact on outcomes. This book aims to clarify if existing cardiological outcome values such as mortality can be applied to elderly patients, or if other values are more suitable parameters for measuring interventional success. Interventional Cardiology in the Elderly discusses the epidemiological, pathophysiological and ethical aspects of each of these topics and is hence an essential resource for all practicing interventional cardiologists.