

1. Record Nr.	UNINA9911008430203321
Autore	Gourkanti Bharathi
Titolo	Geriatric Anesthesia
Pubbl/distr/stampa	Sharjah : , : Bentham Science Publishers, , 2024 ©2024
ISBN	9789815238877 9815238876
Edizione	[1st ed.]
Descrizione fisica	1 online resource (422 pages)
Altri autori (Persone)	ChaudhryDinesh GratzIrwin
Disciplina	617.9/6
Soggetti	Geriatric anesthesia Geriatrics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover -- Title -- Copyright -- End User License Agreement -- Contents -- Preface -- List of Contributors -- General Information -- Andrea Villa1 and Bharathi Gourkanti1,* -- INTRODUCTION -- DEMOGRAPHIC TRANSITION -- Stage1: High-level Equilibrium -- Stage 2: Early Expansion -- Stage 3: Late Expansion -- Stage 4: Low-level Equilibrium -- COMPARISON WITH THE GENERAL POPULATION -- COMMON SURGERIES AMONG THE GERIATRIC POPULATION -- MECHANICS OF AGING -- HEALTHCARE COSTS AMONG GERIATRIC POPULATION -- CONCLUSION -- REFERENCES -- Anatomical and Physiological Changes in Aging -- Magdy Takla1,*, Michele Mele1 and Tina Takla2 -- INTRODUCTION -- Central Nervous System -- Anatomy -- Peripheral Nervous System -- PHYSIOLOGY -- Brain -- Physiological Changes
Sommario/riassunto	Geriatric Anesthesia: A Practical Guide is a comprehensive reference on geriatric anesthesia. The book is divided into three sections. The first section covers the basics of both anatomical and physiological changes in senescence, and important polypharmacy considerations common in elderly patients. The next section covers anesthesia for cardiac and non-surgical patients. Various controversies and legal ethical issues that are particularly significant in the elderly such as advance

directives, code status discussions, specific patient groups and shared decision-making prior to surgical interventions, are covered in the final section. Key features - 20 referenced chapters covering basic geriatric anesthesia considerations, cardiac and non-surgical patients and special topics, respectively - Contributions and references from experienced anesthesiologists - Emphasis on tailoring perioperative management depending on specific circumstances of patients - Addresses novel and commonly overlooked topics related to the geriatric population This book is a guide for both anesthesia providers and non-anesthesia medical providers, trainees and students. It equips them with necessary information to understand and devise anesthetic plans while being aware of postoperative complications and the respective treatment and management options. Readership Anesthesia providers and non-anesthesia medical providers, trainees and students.
