Contents

1. **Pharmacology of Aging** *1*
   Baljit Singh
2. **Preoperative Assessment and Preparation** *20*
   Ved Prakash Kumra
3. **Pulmonary Pathophysiology and its Implications on Anesthesia** *47*
   B Radhakrishnan
4. **Cardiovascular System and the Elderly Surgical Patient: Changes and Implications** *57*
   Anil Karlekar, Deepa Sarkar
5. **The Elderly Neurosurgical Patient** *89*
   Mary Abraham
6. **Gastrointestinal Tract and Liver in Elderly** *130*
   Vijay Kumar Vohra
7. **The Kidney in the Aging** *149*
   Subhash Gupta
8. **Diabetes Mellitus in Geriatric Patients** *159*
   Rakesh Kumar, Rama Korey
9. **Anaesthetic Considerations for Geriatric Surgery** *184*
   Jayashree Sood
10. **Geriatric Anaesthesia Problems in Surgical Specialities** *198*
    K Balakrishnan
11. **Care of Elderly Outside Operating Room** *211*
    Ashok Kr Saxena, Gautam Girotra
12. **Anaesthesia for Elderly Surgical Patients for Laparoscopic Procedures** *245*
    KK Narani
13. **Critical Decision(s) in Geriatric Perioperative Care: General or Regional Anaesthesia** *270*
    Amitabh Dutta
14. **Postoperative Complications** *287*
    VP Kumra

15. Critical Care in the Aged ***306***
BK Rao, Debashis Dhar

16. Pain Management in the Elderly ***314***
Raminder Sehgal

17. Psychological Problems in the Elderly and Its Anaesthetic Implications ***365***
SM Basu, Saikat Basu

18. The Ethical Issues Related to Geriatric Anaesthesia ***388***
PF Kotur

19. End of Life Care Issues, Needs and Barriers **400**
Raminder Sehgal

Index *415*