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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Basic Science of Lung Cancer in Older Patients -- 2. Clinical Epidemiology and the Impact of Comorbidity on Treatment and Outcome -- 3. Physiological Assessment and Cardiopulmonary Exercise Testing -- 4. A Practical Mini-Guide to Geriatric Assessment -- 5. Impact of the Physiological Effects of Aging on the Pharmacokinetics and Pharmacodynamics of Systemic Lung Cancer Treatment -- 6. Drug Interactions and Polypharmacy -- 7. Selection of Appropriate Surgery for Early Lung Cancer -- 8. Surgery: Indications and Issues -- 9. Is There a Role for Postoperative Radiotherapy in Elderly Patients with Early Stage Non-Small Cell Lung Cancer? -- 10. Is There a Role for Neoadjuvant Chemotherapy in Older Patients? -- 11. Curative Radiotherapy in Patients Inoperable for Medical Reasons -- 12. Adjuvant Chemotherapy: Feasibility in the Elderly and Patient Selection -- 13. Locally Advanced Non-Small Cell Lung Cancer in the Elderly: What Combination of Therapy is Best? -- 14. First-Line Treatment and the New Paradigm of Histology-Based Treatment -- 15. Treatment of Frail Patients and Octogenarians with Advanced NSCLC -- 16. Are

Second- and Third-Line Treatments in the Elderly Feasible? -- 17.  
Treatment of Limited Stage Disease in Older Patients: The Role of Thoracic Radiotherapy and Prophylactic Cranial Irradiation -- 18.  
Chemotherapy in the Elderly: Standard Chemotherapy or Specific Regimens?

**Sommario/riassunto**

The risk of cancer increases with age and the number of older adults seeking treatment is rising dramatically in line with the aging population. The care of older patients differs from that of younger adults because of variation in the biology of the tumor, age-related variation in host physiology, co-morbidity burden and psychosocial issues, which might impact the efficacy and side effects of cancer therapy. Management of Lung Cancer in Older People focuses on treatment strategies of lung cancers and provides guidance on the issues specific to older patients, spanning background and epidemiology, special considerations in the care of older people, therapeutics, and psychosocial considerations. This book offers a thorough review of current approaches to treating older lung cancer patients, detailing the special issues and considerations involved. The discipline-spanning coverage outlines best practice and proposes topics for future research. The fourth volume in the Management of Cancer in Older People series, this book will be of interest to all surgical oncologists, medical and radiation oncologists, gerontologists, pulmonologists and other members of the multidisciplinary team involved in the care of elderly lung cancer patients.