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Descrizione fisica	1 online resource (205 p.)
Collana	Contemporary Medical Imaging, , 2626-6431
Altri autori (Persone)	RavenelJames
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Epidemiology/WHO Classification -- Screening for Lung Cancer -- Evaluation of the Indeterminate Pulmonary Nodule -- Diagnosis of Lung Cancer -- Non-invasive Staging of Non-Small Cell Lung Cancer -- Novel Imaging Agents -- Invasive Staging of Non-small cell lung cancer -- Imaging of Small Cell Lung Cancer -- Interdisciplinary Management of Lung Cancer -- Pre-operative Evaluation for Resection -- Surgical Therapy for Lung Cancer -- Post-surgical Evaluation -- Radiofrequency Ablation -- Chemotherapy for Lung Cancer -- Radiation Therapy for Lung Cancer -- Imaging following Radiation Therapy -- Evaluation of Therapeutic Response -- Imaging of Drug Toxicity.
Sommario/riassunto	Lung Cancer Imaging provides a clinically focused guide to the diagnosis, staging, and management of lung cancer. It incorporates a multi-disciplinary approach to the understanding of the causes of lung cancer and treatment of this disorder. This book presents the epidemiology and classification of lung cancer; screening protocols; imaging in non-small cell lung cancer; preoperative evaluation for lung cancer resection; staging and imaging of small cell carcinoma; surgical treatment for non-small cell lung cancer; the use of radiotherapy in lung cancer; and imaging following lung cancer treatment. With contributions from a distinguished group of thoracic oncology specialists, it is an authoritative resource for radiologists, oncologists, pulmonologists, and thoracic surgeons. Foreword by Mark Green,

MD, Professor of Medicine, Emeritus, Medical University of South
Carolina.
