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Titolo Renal Cancer [[electronic resource]]: Contemporary Management //

edited by John A. Libertino, Jason R. Gee

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Nota di contenuto

**Formato** 

Epidemiology, Screening, and Clinical Staging -- Molecular Biology and Genetics -- Familial and Hereditary Syndromes in Renal Cell Carcinoma -- Pathology of Renal Cell Cancer -- Imaging of Renal Cell Cancer --Molecular Imaging for Renal Cell Carcinoma -- Interventional Radiology and Angioinfarction: Embolization of Renal Tumors -- Natural History, Role of Biopsy, and Active Surveillance of Renal Masses -- Rational for Partial Nephrectomy: Current Practice Patterns -- Objectifying Complexity of Kidney Cancer: Relationship of Tumor Anatomy and Outcomes -- History of Renal Surgery for Cancer -- The Surgical Approaches to Renal Masses and their Impact on Post-operative Renal Function -- Open Partial Nephrectomy -- Minimally Invasive Partial Nephrectomy and Ablative Procedures for Small Renal Masses --Surgery for Renal Cell Carcinoma with Thrombus Extension into the Vena Cava -- Role of Lymphadenectomy in Renal Cell Cancer -- Role of Surgery in Locally Recurrent and Metastatic Renal Cancer --Management of Non-Clear Renal Cell Carcinoma -- Surgical Management for Transitional Carcinoma of the Upper Tract --Outcomes: Prognostic Factors, Models, and Algorithms --Postoperative Surveillance Protocols for Renal Cell Carcinoma -- Role of

## Sommario/riassunto

Radiation Therapy in Renal Cancer -- Adjuvant Systemic Therapy, Immunotherapy and Targeted Treatment -- Unified Approached to Surgery and Systemic Therapy for Renal Cell Carcinoma -- Defining an Individualized Treatment Strategy for Metastatic Renal Cancer.

This fully updated second edition provides a comprehensive, state-of-the-art review of renal cancer, and will serve as a guide for urology residents, clinicians, surgeons, and researchers with an interest in renal cell carcinoma. The title reviews the latest information regarding epidemiology, clinical staging, molecular biology and genetics, hereditary syndromes, pathology, imaging, molecular imaging, interventional radiology, surgical advances, and the unified approach to surgery and systemic therapy of renal cell carcinoma. It also addresses the management of localized RCC, locally advanced disease, and advanced disease. A valuable resource for physicians and researchers dealing with renal cancer, Renal Cancer: Contemporary Management, Second Edition provides a comprehensive summary of the field that will guide patient management and stimulate further clinical and basic science research efforts.