

1. Record Nr.	UNINA9910254506703321
Titolo	Interventional Urology // edited by Ardeshir R. Rastinehad, David N. Siegel, Peter A. Pinto, Bradford J. Wood
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-23464-1
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (404 p.)
Disciplina	610
Soggetti	Urology Interventional radiology Oncology Interventional Radiology Oncology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	History of Invasive Radiology -- Imaging the Urinary Tract: Fundamentals of Ultrasound, Computed Tomography, and Magnetic Resonance Imaging -- Image Fusion Principles: Theory -- Prostate Imaging -- Imaging of Benign Prostatic Conditions -- Transrectal Ultrasound of the Prostate -- Fusion Guided Prostate Biopsy -- Template Mapping Biopsies: An Overview of Technique and Results -- Contrast-Enhanced Ultrasound (CEUS) and Elastographic imaging -- High Intensity Focused Ultrasound for Prostate Cancer -- Laser Interstitial Thermal Therapy -- IRE for Prostate Cancer -- Cryotherapy for Prostate Cancer -- Radiation Therapy: Brachytherapy -- Selective Arterial Prostatic Embolization (SAPE) - BPH Embolization -- Treatments for Benign Conditions of the Prostate Gland -- Kidney Imaging -- Renal Mass Biopsy -- Urinary Diversion and Drainage -- Renal Ablations -- Renal Angiography and Embolization -- Nutcracker Syndrome -- Renal Artery Stenosis -- Hemorrhagic Cystitis -- Endovascular Management of Priapism and Erectile Dysfunction -- Adrenal Imaging -- Adrenal Interventions -- Varicocele and Pelvic Congestion Syndrome -- Retroperitoneal Biopsy: Indications and

## Imaging Approach.

### Sommario/riassunto

This book provides a concise yet comprehensive summary of the evolving techniques and current status of interventional urology. The book is organized by organ system with subtopics covering imaging technologies, interventional techniques, and clinical outcomes for the vast variety of interventional urologic procedures. It represents the first single text covering these topics and will help guide patient management and stimulate investigative efforts. Written by experts in the field, *Interventional Urology* provides a richly illustrated, image-guided, state-of-the-art review of this new field, that will serve as a valuable resource for clinicians, interventional urologists, interventional radiologists, researchers, and residents with an interest in interventional urology.