

1. Record Nr.	UNINA9910438017103321
Titolo	Practical urological ultrasound // Pat F Fulgham, Bruce R. Gilbert, editors
Pubbl/distr/stampa	New York, : Springer, 2013
ISBN	1-59745-351-X
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (xxii, 251 pages) : illustrations (some color)
Collana	Current clinical urology
Altri autori (Persone)	FulghamPat F GilbertBruce <1966->
Disciplina	616.607543
Soggetti	Imaging systems in medicine Urology - Technological innovations
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 and index.
Nota di contenuto	History of Ultrasound in Urology -- Physical Principles of Ultrasound -- Bioeffects and Safety -- Maximizing Image Quality: User-Dependent Variables -- Renal Ultrasound -- Scrotal Ultrasound -- Penile Ultrasound -- Transabdominal Pelvic Ultrasound -- Pelvic Floor Ultrasound -- Transrectal Ultrasound of the Prostate -- Ultrasound for Prostate Biopsy -- Pediatric Urologic Ultrasound -- Ultrasound of the Gravid and Pelvic Kidney -- Intraoperative Urologic Ultrasound.
Sommario/riassunto	Imaging in medicine has been the primary modality for identification of altered structure due to disease processes. As a non-invasive, safe and relatively inexpensive imaging modality, ultrasound has been embraced by many medical specialties as the 'go to' technology. With ever changing technology and regulatory requirements, Practical Urologic Ultrasound provides a compendium of information for the practicing urologist. Written exclusively by clinical urologists, this comprehensive volume features original research on the basic science of ultrasound and explores all aspects of the subject, beginning with the physical science of ultrasound and continuing through clinical applications in urology. Bolstered with detailed illustrations and contributions from experts in the field, Practical Urologic Ultrasound is an authoritative and practical reference for all urologists in their mission to provide excellence in patient care.

