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Titolo	Rapid and practical interpretation of urodynamics // edited by Eric S. Rovner, Michelle E. Koski
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Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (356 p.)
Disciplina	610 616.6 618.1
Soggetti	Urology Gynecology
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	Urodynamic Studies: Types and Indications -- The 9 "C's" of Pressure-Flow Urodynamics -- Urodynamics Equipment: Selection and Training -- Physician Coding and Reimbursement for Urodynamics -- Conducting the urodynamic study -- Artifact recognition and solutions in urodynamics -- Optimizing the study -- Special Considerations in the Pediatric Patient -- Special Considerations in the Neurogenic Patient -- The Normal Study -- Bladder Filling and Storage: "Capacity" -- Bladder Filling and Storage: "Compliance" -- Bladder Filling and Storage: "(Coarse) Sensation" -- Bladder Filling and Storage: (Involuntary) Contractions -- Bladder Filling and Storage: "Continence: Stress Incontinence" -- Bladder Emptying: Contractility -- Bladder Emptying: Coordination of bladder and sphincters -- Bladder Emptying: Complete Emptying -- Bladder Emptying: Clinical Bladder Outlet Obstruction -- Test Tracings: The Final Exam -- Appendix: Differential Diagnosis and Pattern Recognition: Causes of commonly encountered patterns on PFUD tracings.
Sommario/riassunto	This volume provides practitioners with a practical, easy to read, well organized approach to the performance and analysis of urodynamics in order to optimize their usage clinically. Chapters are structured around specific types of patterns seen on urodynamic tracings. These

urodynamic tracings are annotated and fully interpreted by the authors. Multiple examples of each type of tracing are provided with expert commentary. The expert commentary expands on the potential clinical significance of the tracing, provides a differential diagnosis, and, where appropriate, discusses its importance diagnostically, prognostically and the implications for clinical management. The text contains chapters on virtually all the relevant urodynamic findings and clinical conditions seen in practice, including lower urinary tract conditions in both adults and children, neurogenic and non-neurogenic dysfunction, and other commonly seen conditions such as lower urinary tract obstruction, vaginal prolapse, and detrusor overactivity. The material is also presented in a practical manner, with special consideration to the latest national and international guidelines. Written by authorities in the field, *Rapid and Practical Interpretation of Urodynamics* is a valuable resource that fills a key gap by providing a systematic method of interpretation of urodynamic tracings in an easy to understand textbook that will benefit urologic trainees and experienced urologists alike. .
