1. Record Nr. UNINA9910300070103321 Practical Pelvic Floor Ultrasonography: A Multicompartmental Approach **Titolo** to 2D/3D/4D Ultrasonography of Pelvic Floor / / edited by S. Abbas Shobeiri New York, NY:,: Springer New York:,: Imprint: Springer,, 2014 Pubbl/distr/stampa **ISBN** 1-4614-8426-X Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (244 p.) Disciplina 610 616.0757 616.6 617.5507543 Soggetti Urology Colon (Anatomy) - Surgery Radiology **Colorectal Surgery** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Pelvic Floor Anatomy -- 2D / 3D Endovaginal and Endoanal Instrumentation and Techniques -- Instrumentation and Techniques for Translabial and Transperineal Pelvic Floor Ultrasound -- 3D Endovaginal Ultrasound imaging of the Levator Ani Muscles --Endovaginal Urethra and Bladder Imaging -- 3D Endovaginal Imaging of the Anorectal Structures -- Endovaginal Imaging of Vaginal Implants --Endovaginal Imaging of Pelvic Floor Cysts and Masses -- Threedimensional Endoanal Ultrasonography of the Anorectal Region --Endoanal Ultrasonographic Imaging of the Anorectal Cysts and Masses -- Emerging Imaging Technologies and Techniques -- Post-Test Questions. Sommario/riassunto Practical Pelvic Floor Ultrasonography: A Multicompartmental Approach to 2D/3D/4D Ultrasonography of Pelvic Floor provides an introduction to pelvic floor imaging, as well as a resource to be used during initial and more advanced practice. The book helps readers gain competence

in performing 2D/3D/4D transperineal, and 2D/3D endovaginal /

endoanal ultrasound evaluation of the pelvic floor, including anal sphincter and levator ani complex. The text also shows interested clinicians how to obtain optimal images of pelvic floor muscles and organs, how to obtain useful images of the anal canal, levator ani complex, urethra, and how to interpret clinical implications of alterations of the anatomy. In addition, emerging techniques of "dynamic" pelvic floor ultrasound and 3D/4D ultrasound are introduced through step by step protocols that are aimed at optimizing sonographic images. Written entirely by experts in their fields, Practical Pelvic Floor Ultrasonography: A Multicompartmental Approach to 2D/3D/4D Ultrasonography of Pelvic Floor is a comprehensive resource that will be of great value to urogynecologists, colorectal surgeons, obstetrician and gynecologists, female urologists, ultrasonographers, radiologists, physiotherapists, as well as fellows in urogynecology and colorectal surgery.