1. Record Nr. UNINA9910682559003321

Titolo	Surgical techniques of focused ultrasound ablation in benign uterine diseases / / Yonghua Xu, Lixia Yang, and Felix Wong, editors
Pubbl/distr/stampa	Shanghai, China : , : Springer, Shanghai Scientific and Technical Publishers, , [2023] ©2023
ISBN	981-19-7180-3
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (273 pages)
Disciplina	618.145
Soggetti	Uterus - Diseases Uterus - Magnetic resonance imaging Uterus - Surgery Uterine Diseases - surgery Ablation Techniques
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Principle and Method of Focused Ultrasound Ablation Surgery -- Imaging Diagnosis of Uterine Fibroids -- Imaging Diagnosis of Adenomyosis -- Focused Ultrasound Ablation for Submucosal Uterine Fibroids -- Focused Ultrasound Ablation for Intramural Uterine Fibroids -- Focused Ultrasound Ablation for Subserosal Uterine Fibroids -- Focused Ultrasound Ablation for Special Types of Uterine Fibroids -- Focused Ultrasound Ablation for Adenomyosis -- Focused Ultrasound Ablation for Other Gynecological Diseases -- Complications and Treatment after Focused Ultrasound Ablation.
Sommario/riassunto	This book aims to provide readers advanced information on the clinical application of MRI and ultrasound-guided focused ultrasound ablation for benign uterine diseases. Followed by a brief introduction of the principle and method of focused ultrasound ablation, and imaging diagnosis of uterine fibroids and adenomyosis, typical cases of focused ultrasound ablation treatment for uterine fibroids, adenomyosis and other benign uterine diseases are presented, accompanying with high-resolution illustrations. Key points in imaging diagnosis, efficacy

prediction, ablation procedure, and posttreatment evaluation are included. The possible complications and treatment strategies are also discussed. It will be a useful reference for gynaecologists and practitioners to perform focused ultrasound ablation for the treatment of benign uterine diseases.