

1. Record Nr.	UNINA9910828019903321
Autore	Köhler Günter
Titolo	Sarcoma of the female genitalia . Volume 1 Smooth muscle and stromal tumors and prevention of inadequate sarcoma surgery // Gunter Kohler [and three others] ; in collaboration with Philipp-Andreas Hessler [and three others]
Pubbl/distr/stampa	Berlin, [Germany] ; ; Boston, [Massachusetts] : , : De Gruyter, , 2017 ©2017
ISBN	3-11-038763-8 3-11-035197-8
Descrizione fisica	1 online resource (448 pages) : illustrations, tables
Collana	Sarcoma of the Female Genitalia ; ; Volume 1
Disciplina	616.994059
Soggetti	Sarcoma - Surgery Sarcoma Sarcoma - Treatment
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Frontmatter -- Foreword -- Contents -- List of abbreviations -- Definition of cytoreduction, NCCN-Guidelines -- Immunohistochemistry table -- 1. Variants of leiomyoma (angio- and lipoleiomyoma, cotyledonoid and cellular leiomyoma, leiomyoma with bizarre nuclei, mitotically active, epithelioid and myxoid leiomyoma), smooth muscle tumors with uncertain malignant potential (atypical smooth muscle tumors), disseminated peritoneal leiomyomatosis, benign metastasizing leiomyoma, intravenous leiomyomatosis / Köhler, Günter / Evert, Katja / Zygmunt, Marek / Evert, Matthias -- 2. Leiomyosarcoma / Köhler, Günter / Evert, Katja / Zygmunt, Marek / Evert, Matthias -- 3. Endometrial stromal tumors - endometrial stromal nodule, endometrial stromal tumor with sex cord-like elements (ESTSCLE), uterine tumor resembling ovarian sex-cord tumor (UTROSCT) and similar tumors / Köhler, Günter / Evert, Katja / Zygmunt, Marek / Evert, Matthias -- 4. Low-grade endometrial stromal sarcoma / Köhler, Günter / Evert, Katja / Zygmunt, Marek / Evert, Matthias -- 5. High-grade endometrial stromal sarcoma and

undifferentiated uterine sarcoma / Köhler, Günter / Evert, Katja / Zygmunt, Marek / Evert, Matthias -- 6. Prevention of inadequate sarcoma operations / Köhler, Günter / Kaderali, Lars / Evert, Matthias / Zygmunt, Marek -- Index

---

## Sommario/riassunto

The subject matter of volume 1 of the 2-volumes-handbook focusses on leiomyosarcoma, low-grade and high-grade endometrial sarcoma and undifferentiated uterine sarcoma of the whole female genitalia. A separate extensive chapter is devoted to the variants of leiomyoma (angio-, lipo-, cotyledonoid, cellular, mitotically active, epithelioid and myxoid leiomyoma, leiomyoma with bizarre nuclei), atypical smooth muscle tumors (smooth muscle tumors with uncertain malignant potential), and disseminated peritoneal leiomyomatosis, benign metastasizing leiomyoma, and intravenous leiomyomatosis. Furthermore, endometrial stromal tumors - endometrial stromal nodules, endometrial stromal tumor with sex cord-like elements (ESTSCLE), uterine tumor resembling ovarian sex-cord tumor (UTROSCT) - and similar tumors are described in detail. The book provides a description at length of the epidemiology, etiology, pathological anatomy, prognosis, diagnosis, differential diagnosis, imaging and comprehensive therapy of each primary, relapsed, and metastasized tumor including surgery, chemo-, hormone- and radio- and targeted therapy. Another chapter is devoted to the prevention of subjecting sarcomas to inadequate surgical therapeutic measures under the assumed diagnosis of leiomyoma, and includes a diagnostic-therapeutic flowchart with a diagnostic score. The book aims to identify and provide diagnostic and therapeutic guidance. The listed tumor entities also constitute a particular diagnostic challenge for pathologists that contains numerous pitfalls and difficulties. This book, therefore, addresses gynecologists and pathologists in both clinical and private practice, but also surgeons and hemato-oncologists.

---