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Descrizione fisica	1 online resource (149 pages)
Collana	Comprehensive Gynecology and Obstetrics, , 2364-219X
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Soggetti	Oncology Gynecology Cancer - Genetic aspects Tumor markers Cancer Genetics and Genomics Tumour Biomarkers Aparell genital femení Càncer Llibres electrònics
Lingua di pubblicazione	Inglese
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Nota di contenuto	1 Personalized treatment in ovarian cancer -- 2 Carcinogenesis and personalization in hpv-associated precancer lesions of the cervix -- 3 Personalized treatment for gestational trophoblastic tumor -- 4 Personalized treatment in uterine sarcoma -- 5 Clinical relevance of brca1/2 pathogenic variants and impaired dna repair pathways in ovarian carcinomas -- 6 Personalized treatment in immunotherapy for gynecologic cancer -- 7 Risk assessment and prevention strategies for hereditary gynecological cancers -- 8 How genome-wide analysis contributes to personalized treatment in cancers including gynecologic cancers -- 9 Personalized treatment of gynecological cancer according to age and symptom benefit.
Sommario/riassunto	This book thoroughly illustrates the designed and tailored medical approaches for tumors of the female reproductive organ. The chapters explore different cancer species such as ovarian cancer, endometrial

cancer, cervical cancer, etc. Various treatment modalities such as immunotherapy and histotype-specific treatment are delivered, and it offers a chapter on how genome-wide analysis contributes to personalized treatment. It is essential to understand this concept because many molecular target drugs and the prevalence of genome-based analysis in clinical settings have enabled us to introduce valid precision medicine in the field of gynecologic oncology. Chapters explain the stream of transition from conventional standardized treatment to personalized treatment and address future perspectives. Personalization Gynecologic Oncology is a well-designed source for beginning to advanced oncologists, gynecologists, geneticists, genetic counselors, and nurses. Offering the latest treatment strategies, the Editor hopes the ideas presented here will be a foundation for further development in the field. .
