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Nota di contenuto	Part 1 Pathogenesis and epidemiology of cervical cancer -- 1 Recent topics of human papillomavirus (HPV) and Cervical cancer -- 2 Recent epidemiologic trends of cervical cancer -- 3 Topics of cytology and pathology of cervical cancer and its precursors -- Part 2 Strategies of cancer screening and prevention of cervical cancer -- 4 Assessment and Management of Cervical Cancer Screening Programs in Japan -- 5 Evidence and implementation of HPV vaccination -- Part 3 Diagnosis and clinical management of cervical intraepithelial neoplasia (CIN) -- 6 Diagnosis of cervical intraepithelial neoplasia (CIN) with special reference to roles of cervical cytology and colposcopy -- 7 Clinical management of CIN including recent therapeutic strategy -- Part 4 Surgical treatments of cervical cancer -- 8 Surgical treatment of locally advanced cervical cancer -- 9 Minimally invasive surgery for cervical

cancer -- 10 Fertility sparing treatment of early and locally advanced cervical cancer -- 11 Sentinel navigationsurgery for locally advanced cervical cancer -- Part 5 Multimodal therapy for cervical cancer -- 12 Radiological treatment of cervical cancer -- 13 Post operative adjuvant therapy for cervical cancer -- 14 Chemotherapy for advanced and recurrent cervical cancer -- 15 New therapeutic strategy for cervical cancer with special reference to immunotherapy -- 16 Molecular target drug for cervical cancer.

Sommario/riassunto

This book provides a practical overview of a central topic in cervical cancer concerning human papillomavirus (HPV), prevention, cervical cancer screening, diagnosis, and treatment. Since the finding of human papillomavirus (HPV) being the cause of cervical cancer and its precursor symptoms, effective screening based on HPV DNA testing and prevention methods by HPV vaccination are established. Furthermore, new surgical methods, radiation therapy, and drug therapy are developed. To summarize the history and the recent advancement, this book is presented in five attractive parts: pathogenesis and epidemiology, cancer screening and prevention strategies, diagnosis and clinical management of cervical intraepithelial neoplasia (CIN), surgical treatments, and multimodal therapy. Recent Topics on Prevention, Diagnosis, and Clinical Management of Cervical Cancer is an appealing source for gynecologists, gynecologic surgeons, gynecologic pathologists, and gynecologic, clinical, and radiation oncologists. Also, primary care doctors, public health nurses, nurses, and pharmacists involved in cancer and other medical personnel will find the information and challenges presented tempting.