Record Nr. UNINA9910350219903321 Preventive Oncology for the Gynecologist / / edited by Sumita Mehta, **Titolo** Anshuja Singla Pubbl/distr/stampa Singapore:,: Springer Singapore:,: Imprint: Springer,, 2019 **ISBN** 981-13-3438-2 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (xviii, 450 pages): illustrations 616.99465 Disciplina Soggetti Oncology Gynecology Health promotion Oncology Gynecology Health Promotion and Disease Prevention Lingua di pubblicazione Inglese **Formato** Materiale a stampa

Livello bibliografico Monografia

Nota di bibliografia Includes bibliographical references.

HPV epidemiology in prevention of cervical cancer -- Cytology versus Nota di contenuto

> HPV testing for primary prevention -- Methods of HPV testing: clinical implications -- Novel biomarkers for HPV detection -- Colposcopic principles & tissue basis -- Colposcopic features of cervical intraepithelial lesions -- HPV vaccines -- Cervical cancer screening in pregnancy -- Cervical cancer screening in low resource settings --Ablative methods for treatment of intraepithelial lesions -- CIN 2 lesions: management dilemmas -- Follow up after treatment of CIN --Epidemiology/Risk factors of endometrial cancers -- Role of cytology -- Hysteroscopy and cancer prevention -- Premalignant lesions of endometrium? Endometrial hyperplasia -- Hereditary endometrial cancers & prevention -- Chemoprevention of endometrial cancers --Ovarian malignancy: risk factors -- Role of tumor markers --Sonographic screening -- Role of prophylactic surgery/oophorectomy

-- Risk factors for breast malignancy -- Role of breast

examination/CBE -- Facts about mammography -- Cancer risk & genetic testing -- What's new in breast screening -- Classification of vulval lesions -- Vulvoscopy: the way forward -- Vulval intraepithelial lesions(VIN): diagnosis & management -- Vaginal intraepithelial lesions (VAIN) -- Screening guidelines for cervical cancer -- Screening guidelines for endometrial cancer -- Recommendations for ovarian cancer screening -- Breast cancer screening strategies -- Case discussions on various scenarios of different premalignant conditions of cervix, endometrium, breast & ovary.

Sommario/riassunto

This book explores all aspects of preventive oncology of the female genital tract and provides readers with detailed insights on the topic. Preventive oncology has long been recognized as a pressing need, though formally few steps have been taken to actively promote it. The book's respective chapters holistically cover the concept of cancer prevention for the female genital tract & breast. In addition, it explains the evidence-based value of each screening modality, and the rationale behind the recommended screening guidelines. In closing, the book highlights a wealth of recent evidence-based literature, making it a highly informative resource that will significantly broaden readers' understanding of preventive oncology.