Record Nr. UNINA9910877826803321 Titolo The cervix / / edited by Joseph A. Jordan, Albert Singer Malden, MA, : Blackwell, c2006 Pubbl/distr/stampa **ISBN** 1-282-11821-8 9786612118210 0-470-76260-8 1-4443-1274-X 1-4443-1275-8 Edizione [2nd ed.] Descrizione fisica 1 online resource (680 p.) Altri autori (Persone) JordanJoseph A SingerAlbert 618.1/4 Disciplina 618.14 Soggetti Cervix uteri Cervix uteri - Diseases Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contributors; Preface to the first edition; Preface to the second edition; PART 1 Basic structure and function of the cervix; CHAPTER 1 Morphogenesis and differentiation of the cervicovaginal epithelium: CHAPTER 2 The functional anatomy of the cervix, the cervical epithelium and the stroma; CHAPTER 3 The vascular, neural and lymphatic anatomy of the cervix; CHAPTER 4 Immunochemistry and immunology of the cervix; PART 2 Physiological and drug-induced alterations within the cervical epithelium: CHAPTER 5 Morphology of the fetal and prepubertal cervicovaginal epithelium CHAPTER 6 The cervical epithelium during puberty and adolescenceCHAPTER 7 The cervical epithelium and subepithelium during pregnancy and the puerperium; CHAPTER 8 Decidual ectopy of the uterine cervix; CHAPTER 9 The effects of oral contraceptive steroids, menopause and hormone replacement therapy on the cervical epithelium; CHAPTER 10 Diethylstilbestrol (DES) and the cervicovaginal epithelium; PART 3 The cervix and fertility and infertility; CHAPTER 11

The structure, chemistry and physics of human cervical mucus

CHAPTER 12 Sperm transport in the human and mammalian cervix and genital tract: its relation to fertilityPART 4 The cervix in pregnancy and labour; CHAPTER 13 Mechanics, biochemistry and pharmacology of the cervix and labour; CHAPTER 14 The incompetent cervix; PART 5 Cervical infections; CHAPTER 15 Pathology of inflammatory diseases of the cervix; CHAPTER 16 Common non-viral infections of the cervix: clinical features and management; CHAPTER 17 Common viral infections of the cervix (excluding human papillomavirus): clinical features and management

PART 6A Cervical neoplasia: natural history and pathologyCHAPTER 18 Epidemiology and the role of human papillomaviruses; CHAPTER 19 Molecular basis of cervical neoplasia; CHAPTER 20 Angiogenesis in cervical neoplasia; CHAPTER 21 Pathology of neoplastic squamous lesions; CHAPTER 22 The pathology of glandular cervical lesions; PART 6B Cervical neoplasia: screening; CHAPTER 23 Emotional aspects of cervical neoplasia screening and management; CHAPTER 24 Cytology of normal and neoplastic cervical epithelium; CHAPTER 25 Cytological screening for cervical neoplasia

CHAPTER 26 Screening for cervical cancer using HPV testsCHAPTER 27 Real-time devices for the screening and diagnosis of cervical neoplasia; CHAPTER 28A Tumour markers in cervical cancer b I; CHAPTER 28B Tumour markers in cervical cancer b II; CHAPTER 29A Screening for cervical cancer in developing countries; CHAPTER 29B Visual screening for cervical neoplasia in developing countries; PART 6C Cervical neoplasia: management of premalignant and malignant disease; CHAPTER 30 Colposcopy; CHAPTER 31 The management of cervical intraepithelial neoplasia (squamous)

CHAPTER 32 The management of cervical intraepithelial neoplasia (glandular)

Sommario/riassunto

At over 600 pages, with more than 400 illustrations and photographs this text spans everything from embryology to the emotional trauma women undergo when their cervix is removed at hysterectomy. This is also the most up-to-date text in the field - The editors have referenced work to 2006(and will continue to until the text goes to press), whilst still including all the classic research material and images where appropriate. Essential for gynecologists, oncologists, basic scientists especially those involved in HPV (viral)research, GPs, nurses, colposcopy prctitioners, and sexual t