This book takes the life cycle approach to the science of gynaecology, and is divided into 3 distinct sections: general gynecology, reproductive endocrinology and assisted conception, and gynecologic oncology. Within these sections particular attention is paid to crucial issues such as contraception and sub-fertility, STDs and pelvic diseases, menopause and cancer screening.

All the contributors are experienced professionals, who provide a wealth of information as well as guidance concerning potential problems faced in day to day practice, and reference to the latest available technologies.

“Essentials of Gynecology” can be used as a reference book for general practitioners and trainees in gynecology, and as a textbook for students, alongside the companion volume “Essentials of Obstetrics”.

Contents: Part 1 – General Gynaecology  Embryology and Development of the Female Genital Tract; Disorders of the Development of Mullerian System; Ovulation and Menstruation; Gynaecological History and Examination; Paediatric Gynaecology; Adolescent Gynaecology; Dysmenorrhoea; Abnormal Uterine Bleeding; Amenorrhoea and Oligomenorrhoea; Reproductive Health; Endometriosis and Adenomyosis; Pelvic Inflammatory Disease, (PID); Sexually Transmitted Diseases; HIV in Obstetrics and Gynaecology; Benign Lesions of the Genital Tract; Contraception and Sterilisation; Psychosexual Problems and Sexual Dysfunction; Pelvic Organ Prolapse; Urinary and Faecal Incontinence (including Fistulae); Breast and the Gynaecologist; Gynaecology Operations. Part 2 – Reproductive Endocrinology and Assisted Conception. General Surgical Problems in Gynaecology; Puberty; Disorders of Ovulation; Polycystic Ovarian Disease; Hirsuitism; Intersex; Infertility; Menopause and hormonal Therapy. Part 3 – Gynaecologic Oncology. Gynaecologic Cancer Screening; Pre-invasive and Invasive Cancer of the Cervix; Ovarian Cancer; Uterine Malignancy; Vulvar and Vaginal Cancer; Gestational Trophoblastic Neoplasia; Radiotherapy and Chemotherapy in Gynaecological Malignancies; Palliative Care.
One appreciates more fully than the Author the inadequacy of this little work for a thorough study of Gynaecology. This has not been the aim. He only hopes that as a means of review and as a summary of the results of more extensive reading, the student may find the work of some value. The Gynecology section includes a timely chapter on sexual assault (as did the second edition), as well as a chapter dealing with pelvic organ prolapse and other entities identified with the neosubspecialty of urogynecology. No doubt, the third edition of Essentials of Obstetrics and Gynecology will continue to be enthusiastically used in medical schools throughout the English-speaking world. Hacker and Moore's Essentials remains a valuable text for other health care professionals as well, such as nurse practitioners and midwives.