

be helpful to students and any professional who needs to be brought up-to-date quickly. All in all, a very useful volume.

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THE ENDOCRINE FUNCTION OF THE HUMAN TESTIS. Volume I. Edited by V. H. T. James, M. Serio, and L. Martini, Academic Press, New York, 1973. ix, 590 pp. \$21.50.

The first volume of the *Endocrine Function of the Human Testis* overviews the feedback system between the testis and the central nervous system. The testis secretes androgens which act at the hypothalamus and pituitary to modulate secretion of hypothalamic releasing factors and pituitary gonadotrophins. LH and FSH influence testicular androgen secretion and sperm formation. This volume is the proceedings of a 1972 symposium of a postgraduate endocrinology course. The book consists of multiple short reviews by authorities on specialized subjects.

Although the field has rapidly advanced since 1972 the book should be of interest to those concerned with reproductive endocrinology in that important topics were discussed and answers briefly formulated. The flavor of the book may best be approached by stating a few of the questions approached. What are the relative physiologic roles of testosterone, the predominate androgen secreted by the testis and the metabolite, dihydrotestosterone, formed in some, but not all, androgen target organs? How are androgens involved in controlling spermatogenesis by directly acting at the seminiferous tubules? Why does the testis secrete estrogens? What is the molecular basis of gonadotrophin action? What is the molecular basis of the androgen directed differentiation of the brain toward the male pattern? One of the important developments evolving from this area of research is a male birth control pill. Systemic administration of sex steroids inhibits pituitary gonadotrophin secretion which diminishes synthesis of testicular androgens required for sperm formation. This book should serve as one of the references for those who are interested in these areas of reproductive biology.

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GASTRIC IRRADIATION IN PEPTIC ULCER. Edited by Walter L. Palmer. The University of Chicago Press, Chicago, 1974. xi, 161 pp. \$7.50.

This book is a collection of separate articles by gastroenterologists and radiologists, many presently or formerly associated with the University of Chicago, describing the radiation therapy for benign gastric and duodenal ulcers. Included is a chapter on the history of attempts to treat peptic ulcer disease with X-irradiation which are known to date back at least to 1909. Laboratory experiments are described which demonstrate a transient decrease in both acid and pepsin secretion

Welcome to the Department of Obstetrics, Gynecology and Reproductive Sciences at Yale. We are leaders across all areas of our clinical, educational and research mission areas. Use the links below to find out more about us and how we are working together to improve lives for women and families in our community and around the world. Welcome from the Chairman. Hugh S. Taylor, MD is the Chair of Obstetrics, Gynecology and Reproductive Sciences. Patient Care. Learn more about our patient care services. Research Programs. Interested in our comprehensive clinical and basic science research? Education Research at UofT Obstetrics & Gynaecology. Research Centres & Institutes. Summer Student Programs (CREMS and Chair's). Faculty Merit Award. Useful Links. Welcome to Canada's largest and most diverse academic Department of Obstetrics and Gynaecology, represented by over 285 faculty located at six University of Toronto fully-affiliated teaching hospitals (Mount Sinai Hospital, Princess Margaret Hospital, Sunnybrook Health Sciences Centre, Women's College Hospital, St. Michael's Hospital, and Hospital for Sick Children) and nine community-affiliated hospitals (Lakeridge Health Network, Markham-Stouffville Hospital Department of Obstetrics & Gynaecology. The information sheets are prepared by the Department of Obstetrics and Gynecology of the University of Hong Kong for discussion with patients concerning their management. These are guidelines designed to assist patients to make an informed consent. They are not intended to dictate an exclusive course of management and patient-care must be individualized. As medical science evidence evolves, these guidelines will have to be updated and changed periodically, and such may not be reflected instantaneously electronically. I Accept. I Do Not Accept. To improv See more of UMMC Department of Obstetrics and Gynecology on Facebook. Log In. or. Create New Account. See more of UMMC Department of Obstetrics and Gynecology on Facebook. Log In. Forgotten account? Obstetrician-gynaecologist Medical school Women's health clinic. Page transparency See More. Facebook is showing information to help you better understand the purpose of a Page. See actions taken by the people who manage and post content. Page created 16 August 2017. People.