Record Nr. UNINA9910254486103321 Endocrinology of the Testis and Male Reproduction [[electronic **Titolo** resource] /] / edited by Manuela Simoni, Ilpo T. Huhtaniemi Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 **ISBN** 3-319-44441-7 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (127 illus., 103 illus. in color. eReference.) Collana Endocrinology, , 2510-1927 Disciplina 612.614 Soggetti Endocrinology Andrology Reproductive medicine Endocrinology Reproductive Medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia GnRH Action -- Sex Determination -- Testicular Steroidogenesis and Nota di contenuto Testosterone -- Testis Development and Descent -- Anamnesis and Physical Examination -- The Semen Analysis -- Primary and Secondary Hypogonadism -- Gynecomastia -- Genetics of Male Infertility --Varicocele -- Assisted Reporduction for Male Infertility -- Male Contraception -- Use, Misuse and Abuse of Androgens -- Ethical Aspects of Male Reproductive Disorders and Their Treatment. This book provides a comprehensive overview of endocrinology of the Sommario/riassunto male reproductive system, explaining how it works and how, sometimes, it fails to work. World-class specialists present state of the art knowledge on all aspects, including anatomy, physiology, molecular biology, genetics, pathophysiology, clinical manifestations of testicular diseases, endocrine aspects of andrological and sexual diseases, and therapy. Extensive consideration is given to sexual development, testicular function, the clinical approach to disorders of male reproduction, male hypogonadism, sexual dysfunction, and male infertility. In addition, sociodemographic, psychological, and ethical aspects of male reproductive disorders are discussed. The book is

intended as a major reference for endocrinologists, andrologists, and sexologists, as well as basic and clinical scientists. It is published as part of the SpringerReference program, which delivers access to living editions constantly updated through a dynamic peer-review publishing process.