Record Nr. UNINA9910583082803321 Yen & Jaffe's Reproductive Endocrinology: Physiology, Pathophysiology **Titolo** and Clinical Management Pubbl/distr/stampa Elsevier, 2017 Philadelphia, PA:,: Elsevier,, [2018] ©2019 **ISBN** 0-323-58232-X 0-323-47912-X Edizione [Eighth edition.] Descrizione fisica 1 online resource (xvii, 978 pages): illustrations (chiefly color) Altri autori (Persone) StraussJerome F BarbieriRobert L Disciplina 612.6 Soggetti Endocrine gynecology Generative organs Human reproduction Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Preceded by: Yen and Jaffe's reproductive endocrinology: physiology, Note generali pathophysiology, and clinical management / [edited by] Jerome F. Strauss III, Robert L. Barbieri. 7th ed. ©2014. Nota di bibliografia Includes bibliographical references. Nota di contenuto Part 1. Endocrinology of reproduction. Neuroendocrinology of reproduction -- Gonadotropin hormones and their receptors --Prolactin in human reproduction -- Steroid hormones and other lipid molecules involved in human reproduction -- Steroid hormone action -- Growth factors and reproduction -- Neuroendocrine control of the menstrual cycle -- The ovarian life cycle -- Structure, function, and evaluation of the female reproductive tract -- The breast --Endocrinology of human pregnancy and fetal-placental neuorendocrine development -- Hypothalamo-pituitary unit, testis, and male accessory organs -- Immunology and reproduction -- Menopause and aging --Male reproductive aging -- Part 2. Pathophysiology and therapy:

pediatric, adolescent, and adult. Disorders of sex development -- Puberty: gonadarche and adrenarche -- Nutrition and reproduction --

pathophysiological alterations of the neuroendocrine components of

Environmental factors and reproduction -- Physiological and

the reproductive axis -- Polycystic ovary syndrome and hyperandrogenic states -- Female infertility -- Male infertility -- Endocrine disturbances affecting reproduction -- Endometriosis -- Benign uterine diseases -- Endocrine diseases in pregnancy -- Transgender hormonal treatment -- Hormone-responsive cancers -- Part 3. Reproductive technologies. Medical approaches to ovarian stimulation for infertility -- Assisted reproduction -- Gamete and embryo manipulation -- Fertility preservation -- Laboratory assessment -- Pelvic imaging in reproductive endocrinology -- Contraception.

Sommario/riassunto

"Now celebrating its 40th anniversary, Yen & Jaffe's Reproductive Endocrinology, 8th Edition, by Drs. Jerome F. Strauss III, Robert L. Barbieri, and Antonio R. Gargiulo, keeps you up to date with the latest information on the diagnosis and management of the full range of female and male reproductive disorders. This cornerstone text thoroughly covers both basic science and clinical practice, making it a one-stop reference for all reproductive issues, including impaired fertility, infertility, recurrent pregnancy loss, problems of sexual development, menstrual disturbances, fibroids, endometriosis, female and male reproductive aging, fertility preservation, assisted reproduction technologies including ovarian stimulation and ovulation induction, transgender hormonal treatment, and contraception. Every chapter has been completely revised and updated to reflect important changes in this fast-moving field"--Publisher's description.