This classic book has been reedited with novelties in the field of pathophysiology, diagnostic and treatment of reproductive disorders from pregnancy and birth to reproductive aging. Full-color illustrations and easier to understand tables helps the reader as a quick reference for diagnosis and therapeutic decisions.

This textbook is structured in 3 parts: Endocrinology of Reproduction, Pathophysiology and Therapy and part Three, Reproductive Technologies. First part includes chapters on neuroendocrinology of reproduction, steroid hormones metabolism and action and a new chapter on growth factors and reproduction, important for viability in early embryonic development. The second part comes with a new chapter on a contemporary issue of epigenetics, trying to give a better understanding of the impact of epigenetic factors like environmental chemicals on developing fetus. Other topics covered include disorders of sexual development, puberty, polycystic ovarian syndrome, benign uterine diseases, and hormone responsive cancers.

The third section helps the clinician to be updated in the management of the infertility with medical approaches to ovarian stimulation, various technics of assisted reproduction, clinical and paraclinical assessment of infertile couple, new updated section on fertility preservation through the cryopreservation of sperm and oocyte for cancer patients and new data on contraception. Each chapter ends with a useful list of suggested readings.

This is an ideal reference book in the reproductive field for both medical residents and experienced specialists in endocrinology and gynecology and can be accessed with fully searchable text and all of the images online at Expert Consult.

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Meconium aspiration syndrome is a serious neonatal disease with complex pathophysiology. With respect to the contribution of meconium-induced lung edema, inflammation and vasoconstriction on the course of the disease, glucocorticoids are increasingly used in the treatment of MAS despite the fact that principal questions on the choice of GCs derivative, mode of delivery and dosing have not been answered yet. There is a newer edition of this item: Yen & Jaffe's Reproductive Endocrinology: Physiology, Pathophysiology, and Clinical Management $149.65 In Stock. Read more Read less. click to open popover. The online version is outstanding and I never open the written text book. The content is what you would expect for Yen & Jaffe as it is written at a level more suitable for Fellows and above. I think many residents will be lost if this is their first exposure to REI. Read more.