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About the ebook

This E-book provides a complete compendium of gynecological immunology, spanning from fecundation to delivery. Topics also include the role of various cell types (such as T regs and NK cells) in implantation and uterine changes as well as the genetic regulation of immunological processes. As such it will be of interest not only to fundamental and reproductive immunologists, but more importantly, clinicians in obstetrics and gynecology.

Contents

- ▶ Innate and Adaptive Immunity in the Human Female Reproductive Tract: Bridging the Menstrual Cycle with Pregnancy
- ▶ Immunity to Sperm: Auto- and Iso Immunization
- ▶ Contraceptive Vaccines: Past, Present and Future
- ▶ Immune Markers of Oocyte and Embryo Quality
- ▶ MHC Antigens Expression/Function at the Embryonic Interface. Part A: Major Histocompatibility Complex Class I Unique Expression in Human Trophoblast: Facts, Questions and Controversies
- ▶ Expression of MHC-I Proteins by the Placenta of Domestic and Laboratory Animals
- ▶ Immunology of Implantation, Implantation Failure and Pregnancy. Part A: Regulators of Early Invasion of Trophoblast Cells
- ▶ Dendritic Cells: New Insights in Reproduction

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