

From Preconception to Postpartum



Published online: 23 March, 2012
Published in print edition: March, 2012

Edited by Stavros Sifakis and Nikolaos Vrachnis, ISBN 978-953-51-0353-0, Hard cover, 314 pages, Publisher: InTech, Published: March 23, 2012 under CC BY 3.0 license, in subject Obstetrics and Gynecology
DOI: 10.5772/2187

Obstetrics is evolving rapidly and finds itself today at the forefront of numerous developments. Providing selected updates on contemporary issues of basic research and clinical practice, as well as dealing with preconception, pregnancy, labor and postpartum, the present book guides the reader through the tough and complex decisions in the clinical management. Furthermore, it deepens the scientific understanding in the pathogenetic mechanisms implicated in pregnancy and motivates further research by providing evidence of the current knowledge and future perspectives in this field. Written by an international panel of distinguished authors who have produced stimulating articles, the multidisciplinary readers will find this book a valuable tool in the understanding of the maternal, placental and fetal interactions which are crucial for a successful pregnancy outcome.

Book Contents

- Chapter 1 **Who Selects Obstetrics and Gynecology as a Career and Why, and What Traits Do They Possess?**

جهت دریافت فایل پی دی اف کتاب و یا ارائه هر گونه نظر، انتقاد و پیشنهاد می توانید با پست الکترونیکی
مکاتبه نمائید. (mehdiemr@gmail.com)

- Chapter 2 **The Effect of Prepregnancy Body Mass Index and Gestational Weight Gain on Birth Weight**
- Chapter 3 **Maternal Immunity, Pregnancy and Child's Health**
- Chapter 4 **Environmental Electromagnetic Field and Female Fertility**
- Chapter 5 **Role of Tumor Marker CA-125 in the Detection of Spontaneous Abortion**
- Chapter 6 **Medical and Surgical Induced Abortion**
- Chapter 7 **Post Abortion Care Services in Nigeria**
- Chapter 8 **Renal Function and Urine Production in the Compromised Fetus**
- Chapter 9 **Recent Insights into the Role of the Insulin-Like Growth Factor Axis in Preeclampsia**
- Chapter 10 **Blood Parameters in Human Fetuses with Congenital Malformations and Normal Karyotype**
- Chapter 11 **Placental Angiogenesis and Fetal Growth Restriction**
- Chapter 12 **The External Version in Modern Obstetrics**
- Chapter 13 **Reduced Fetal Movements**
- Chapter 14 **Lactate Level in Amniotic Fluid, a New Diagnostic Tool**
- Chapter 15 **Oxytocin and Myometrial Contractility in Labor**
- Chapter 16 **Operative Vaginal Deliveries in Contemporary Obstetric Practice**
- Chapter 17 **Umbilical Cord Blood Changes in Neonates from a Preeclamptic Pregnancy**
- Chapter 18 **Bioethics in Obstetrics**