

Contents

List of Contributors vii

-
- | | |
|---|--|
| <p>1 Novel 3-D Imaging Techniques in Early Pregnancy 1
Bernadette S. de Bakker</p> <p>2 What Is Endometrial Receptivity? 5
Hilary Friedlander and Steven L. Young</p> <p>3 Pathophysiology of Chronic Endometritis 13
Jacqueline Chung Pui Wah, Judy Zhang Tao and Tin Chiu Li</p> <p>4 Clinical Management of Chronic Endometritis in Recurrent Pregnancy Loss 22
Elena HogenEsch and Lia A. Bernardi</p> <p>5 Implantation 32
Emma Lucas and Nick S. Macklon</p> <p>6 Early Placental Development and Disorders 43
Kathleen A. Pennington, Quita Kilgore-Nolan, Lena Shay and Danny J. Schust</p> <p>7 The Uncertain Science of Preimplantation Genetic Testing for Reproduction 57
Mayumi Sugiura-Ogasawara, Takeshi Sato, Shinobu Goto and Hiroyuki Yoshihara</p> <p>8 Thyroid Physiology and Early Pregnancy 70
Coes Repelaer van Driel-Delprat, Eveline W. C. M. van Dam and Cornelius B. Lambalk</p> <p>9 Early Pregnancy Core Outcomes 81
Rima K. Dhillon-Smith and Siobhan Quenby</p> <p>10 Thyroid Treatment Trials 89
Anne H. van der Spek and Peter H. Bisschop</p> <p>11 Müllerian Duct Development, Diagnosis and Management of Anomalies 96
Maribel Acién and Pedro Acién</p> <p>12 Candidate Genes in Pregnancy Loss 110
Evica Rajcan-Separovic</p> | <p>13 Inherited Thrombophilia 122
Saskia Middeldorp</p> <p>14 Guidelines on the Diagnosis and Management of Sporadic Miscarriage 137
Abigail Oliver and Caroline Overton</p> <p>15 Investigation of Recurrent Pregnancy Loss 153
Hannan Al-Lamee and Janine Elson</p> <p>16 Talking with Patients about Pregnancy Loss 162
Ruth Bender Atik and Barbara Hepworth-Jones</p> <p>17 Psychological Support after Pregnancy Loss 173
Emily Koert</p> <p>18 Tubal Ectopic Pregnancy and Pregnancy of Unknown Location 179
Emma Kirk</p> <p>19 Medical Management of Tubal Pregnancy 189
Scott C. Mackenzie and Andrew W. Horne</p> <p>20 Candidate Biomarkers for Prediction of Pregnancy Location and Viability 199
Kassie J. Bollig and Kurt T. Barnhart</p> <p>21 Diagnosis and Management of Extrauterine Pregnancies 213
Lucrezia de Braud and Davor Jurkovic</p> <p>22 Ultrasound to Diagnose and Predict Early Pregnancy Outcome 229
Cecilia Bottomley</p> <p>23 Molar Pregnancy 245
Jemma Johns, Maria Memtsa and Eric Jauniaux</p> <p>24 COVID and Early Pregnancy 255
Madelon van Wely</p> |
|---|--|

Contents

- 25 **Obstetric and Perinatal Outcome after Assisted Reproductive Technology Pregnancy Events and Complications** 262
Anna Sophie Lebech Kjaer, Louise Laub Asserhøj and Anja Pinborg
- 26 **Obesity and Early Pregnancy** 282
Samantha McLean and
Christina E. Boots
- 27 **Dynamic Prediction Models for Recurrent Pregnancy Loss** 292
Marie-Louise van der Hoorn, Mariëtte Goddijn and Eileen Lashley
- 28 **Pregnancy Loss: From Cytogenetics to Genomics** 299
Christina G. Tise, Kajal Verma and
Ruth B. Lathi
- 29 **Progesterone Use in Early Pregnancy** 317
Hoda M Harb and Arri Coomarasamy
-
- Index* 324
- Colour plates can be found between pages 198 and 199.*