

Contents

List of Contributors ix

-
- | | |
|--|--|
| <p>1 Eating and Drinking in Labor: Risks versus Benefits 1
 Nicola Vousden, Claire Daly, and Andrew Shennan</p> <p>2 Epidural Analgesia Maintenance 6
 Thierry Girard</p> <p>3 Breakthrough Pain after Labor Epidural Analgesia 10
 Nakiyah Knibbs and Yaakov Beilin</p> <p>4 Epidural Analgesia and Intrapartum Fever 15
 Scott Segal</p> <p>5 Tips and Tricks for Labor Neuraxial Block 19
 Sikha Shastham Valappil, Gary Stocks, and Roshan Fernando</p> <p>6 Spinal Ultrasound for Neuraxial Anesthesia Placement 24
 Chiraag Talati and Jose C. A. Carvalho</p> <p>7 Combined Spinal-Epidural Anesthesia/Analgesia 30
 Marc Van de Velde</p> <p>8 Nonpharmacologic Analgesia for Childbirth 35
 E. Lindsay Moore and William Camann</p> <p>9 Systemic Pharmacologic Analgesia 39
 Grace McClune and David Hill</p> <p>10a Consent Considerations in Maternity: A US Perspective 46
 Shobana Murugan</p> <p>10b Consent Considerations in Maternity: A UK Perspective 49
 Kate McCombe</p> <p>11 Accidental Dural Puncture 53
 Sarah Armstrong and Sioned Phillips</p> | <p>12 Fetal Heart Rate Monitoring for the Obstetric Anesthesiologist 58
 Jennifer Lucero and Julian T. Parer</p> <p>13 Multidisciplinary Team Management 64
 Katherine Kosman and Rebecca D. Minehart</p> <p>14 Obstetric Early Warning Systems 69
 Michael Y. K. Wee and Richard Isaacs</p> <p>15 Obesity in Pregnancy 75
 Thunga Setty and Sohail Bampoe</p> <p>16 Complex Adult Congenital Heart Disease in Pregnancy 81
 Daryl Dob, Zara Edwards, and Lorna Swan</p> <p>17 Hematologic Disorders in Pregnancy: Preoperative Bleeding Problems 87
 John C. Markley, Jean M. Connors, and David L. Hepner</p> <p>18 Respiratory Disorders in Pregnancy 94
 Jessica Booth and Melissa Potisek</p> <p>19 Liver Disorders in Pregnancy 98
 William John Fawcett</p> <p>20 Neurologic Disorders in Pregnancy 103
 Marie-Louise Meng and Stephanie R. Goodman</p> <p>21 Abnormal Placentation 107
 Elena Olearo, Pervez Sultan and Anna David</p> <p>22 Role of Transthoracic Echocardiography in Hypertensive Disorders of Pregnancy 114
 Alicia T. Dennis</p> <p>23 Elective Cesarean Delivery 120
 Sarah Armstrong</p> <p>24 Emergency Delivery for Fetal Distress 128
 Ruth E. Murphy and Stephen Michael Kinsella</p> |
|--|--|

Contents

- | | |
|---|---|
| <p>25 Uterotonic Use 133
Chiraag Talati and Mrinalini Balki</p> <p>26 Postpartum Sterilization/Tubal Ligation 140
Christopher R. Cambic</p> <p>27. Nondelivery Procedures 147
Alexandra Reeve, Selina Patel, and Adrienne Stewart</p> <p>28 Preterm Labor 152
Errol R. Norwitz and Denis Snegovskikh</p> <p>29 Accidental Awareness during General Anesthesia in Obstetrics 156
Fatima Khatoun and Mitko Kocarev</p> <p>30 Failed Epidural Top-Up for Cesarean Delivery 163
Tauqeer Husain</p> <p>31 Maternal Hypotension after Neuraxial Anesthesia 166
Ross Hofmeyr and Robert A. Dyer</p> <p>32 Management of an Anticipated and Unanticipated Difficult Airway in a Pregnant Patient 171
Mary C. Mushambi and Karunakaran Ramaswamy</p> <p>33 Major Obstetric Hemorrhage and Point-of-Care Testing 180
Rachel Collis, Lucy de Lloyd, and Simon Slinn</p> <p>34 Cell Salvage for Cesarean Delivery with High Risk of Hemorrhage 186
Philip Barclay and Shubha Mallaiah</p> <p>35 Emergency Hysterectomy 192
Carolyn F. Weiniger, Neil Amison, and Doron Kabiri</p> <p>36 Interventional Radiology 202
Ian Renfrew and James Noblet</p> <p>37 Amniotic Fluid Embolism 206
Alison Gar-Pui Koo and Warwick D. Ngan Kee</p> | <p>38 Local Anesthetic Toxicity 211
Rasha Abouelmagd and Tim Meek</p> <p>39 Medicolegal Issues 216
Alison Carter and Steve Yentis</p> <p>40 Chronic Pain after Pregnancy 220
Ruth Landau and Carlos Delgado</p> <p>41 Neurologic Deficits Following a Primary Elective Cesarean Delivery under Spinal Anesthesia 228
Anthony Chau and Lawrence C. Tsen</p> <p>42 Management of Post-Dural Puncture Headache 234
Michael J. Paech and Han T. Truong</p> <p>43 Nonobstetric Surgery during Pregnancy 239
Neeti Sadana</p> <p>44 Trauma in Pregnancy 243
Tom Hurst and Andre Vercueil</p> <p>45 Ischemic Heart Disease and Myocardial Infarction in Pregnancy 247
Rachel Hignett and Lindzi Peacock</p> <p>46 Intracranial Lesions in Pregnancy 253
Roulhac D. Toledano and Lisa Leffert</p> <p>47 Sepsis in Obstetrics 257
Gabriela Frunza and Nuala Lucas</p> <p>48 Management of Thromboembolic Phenomena in Pregnancy 263
Ellile Pushpanathan and Pervez Sultan</p> <p>49 Pandemic Flu 268
Sioned Phillips and Frank Schroeder</p> |
|---|---|
-
- Appendix: Reference Ranges in Pregnancy* 274
Samantha Wilson and Samantha Allen
Index 295