Point-of-Care Assessment in Pregnancy and Women's Health: Electronic Fetal Monitoring and Sonography delivers a solid foundation in electronic fetal monitoring (EFM) and sonography – techniques fundamental to the assessment of the fetus and female patient.

Brought to you by the authors of Electronic Fetal Monitoring: Concepts and Applications, this book is written in their signature practical and accessible style and is the first to focus on clinical application of both EFM and sonography under one cover. This book is geared toward nurses, midwives, physician assistants, residents, practicing physicians, and other women’s health providers who utilize these technologies and their data in patient management.

Heavily illustrated with case studies, examples, figures, and images, this leading-edge book gives you the tools to:

• Sharpen your point-of-care assessment skills and evaluation of fetal well-being
• Practice interpretation of EFM tracings through self-assessment
• Improve your understanding of both EFM and ultrasound equipment
• Optimize data and image acquisition
• Expand your comprehension of EFM patterns
• Be at the forefront of incorporating point-of-care sonography into clinical practice.

The first section of the book, Electronic Fetal Monitoring, presents in-depth information about physiology, instrumentation, antepartum and intrapartum fetal assessment and pattern interpretation, information technology, and clinical competence. The next section, Sonography, provides an introduction to image acquisition as well as imaging parameters for all aspects of point-of-care obstetric and gynecologic sonography, including assisted reproduction. It also highlights the clinical interdependence of point-of-care sonography as a complementary technology in conjunction with EFM.