The use of ultrasound in assisted reproduction has progressed in leaps and bounds and its use is irreplaceable today. Ultrasonography remains an indispensable, first-line tool for monitoring and treating infertility. ART cannot even be practiced or considered today without imaging. Infertility treatment begins and ends with the use of ultrasound. Ultrasound guidance is used in almost every interaction with the patient starting with monitoring follicular development and endometrial response to embryo retrieval and transfer.

This book, ‘Ultrasound in Subfertility’ thoroughly covers ultrasound principles, applications and examination techniques for ART treatment planning and monitoring. The editors have brought together a group of experienced international practitioners of ultrasound who have made a very sincere effort to put together updates and in-depth information with extensive research and referencing which makes it easy for busy gynecologists and radiologists who do not have sufficient time to explore different books. The book is concise with beautifully illustrated text, images, and videos, which provides detailed information relevant to each clinical scenario to ease the learning process. With a critical evaluation of advantages and disadvantages, the book covers traditional and new technologies, for assessment of ovarian reserve, ovarian pathology, endometriosis, male infertility, ultrasound monitoring of natural and stimulated cycles and the use of three-dimensional ultrasound in subfertility. The key points have been listed at the end of each chapter creating a summary of the information you have read.

In summary, this informative and easy to read book will provide an effective learning experience and serve as an excellent reference manual for all current and future practitioners of infertility, leading to improved patient care and better success rates.