Ultrasound is the preferred imaging modality of practitioners worldwide in the study of the female pelvis as it provides information of basic importance in identifying the anatomical, physiological, and pathological changes in the pelvis. In the study of female infertility, ultrasound is used to identify and document the integrity of the reproductive tract as a conduit for the passage of gametes and embryos, to detect pathological changes that may be contributing factors of female infertility, to monitor cyclical changes of pelvic of the ovaries and endometrium, to document normal physiology or pathological situations, and to guide infertility treatment.

"Ultrasound in Infertility and Gynecology" is a book by two very experienced practitioners of ultrasound who have made a very sincere effort after exploring all realms of ultrasound in women. The updates and in-depth information with extensive research and referencing have made it easy for busy gynecologists and radiologists who do not have sufficient time to explore different books. This is a very concise book with beautifully illustrated text and atlas, which provides detailed information on the examination of the female genital tract for gynecological diseases.

The book is divided into eleven chapters starting with the technique and settings of transvaginal ultrasound and Doppler technique with tips for good Doppler settings. The female pelvic anatomy as it appears on a transvaginal scan and criteria to diagnose uteri with Mullerian pathology is discussed. The chapter on abnormal uterus is...
Ultrasound (US) is very useful in diagnosing causes of infertility. Pelvic masses, mullerian anomalies, ovarian reserve, and tubal patency can all be assessed using ultrasonographic techniques. US has also proven to be a very useful aid in managing infertility treatments. In this chapter, we review … 1 Department of Obstetrics and Gynecology, University of Iowa Carver College of Medicine, Iowa City, Iowa. Gynecologic ultrasound has gained an established place in preoperative investigations as well as in preventive medicine. Germany Werner Goldhofer, MD Center for Ultrasound in Obstetrics and Gynecology Mainz, Germany Eva-Maria Grischke, MD Professor Municipal Hospital Munich-Schwabing Munich, Germany Volker Jaspers, MD Augusta Krankenanstalt Bochum Bochum, Germany Sanja Kupesic, MD Department of Obstetrics and Gynecology Medical School University of Zagreb Sveti Duh Hospital Zagreb, Croatia Asim Kurjak, MD Professor Department of Obstetrics and Gynecology Medical School University of. 199 39 Transvaginal Doppler Ultrasound in the Evaluation of Infertility and Gynecologic Tumors 204 A. Kurjak, S. Kupesic Ovary 204 Uterus Atlas of Obstetric Ultrasound. by The International Society of Ultrasound in Obstetrics & Gynecology. under the Editorship of Professor Gianluigi Pilu. Department of Obstetrics & Gynecology, Bologna, Italy. Contents: Early pregnancy and embryogenesis. The gestational sac and the corpus luteum. The corpus luteum. Obstetrics and Gynecology an Illustrated Colour Text. Procedures in Obstetrics and Gynaecology Textbook. Basic Ultrasound. Manual of Obstetrics, 8e (Jun 25, 2014)_(1451186770)_(LWW).pdf. Neurosonografia Fetal. Ultrasound. I have been involved in ultrasound for gynaecological and obstetric diagnostic, therapeutic purposes since 1984. In the process, I realized the dearth of training facility and non-availability of readily available reading material. Such ever changing features can be monitored by serial ultrasound and patience pays in the management of infertility. So serial daily ultrasound is done from D7 of the menstrual cycle in case of unstimulated cycle to study the growth, maturation of ovarian Graffian follicle. Role of Pelvic Vaginal Sonography. Ultrasound in Infertility & Gynecology is a comprehensive, highly illustrated text and atlas, which provides detailed information on the examination of the female genital tract for gynaecological diseases. The book is divided into eleven chapters, beginning with a guide to female pelvic anatomy as it appears on a transvaginal scan. Subsequent chapters cover specific Ultrasound in Infertility & Gynecology is a comprehensive, highly illustrated text and atlas, which provides detailed information on the examination of the female genital tract for gynaecological diseases. The book is divid