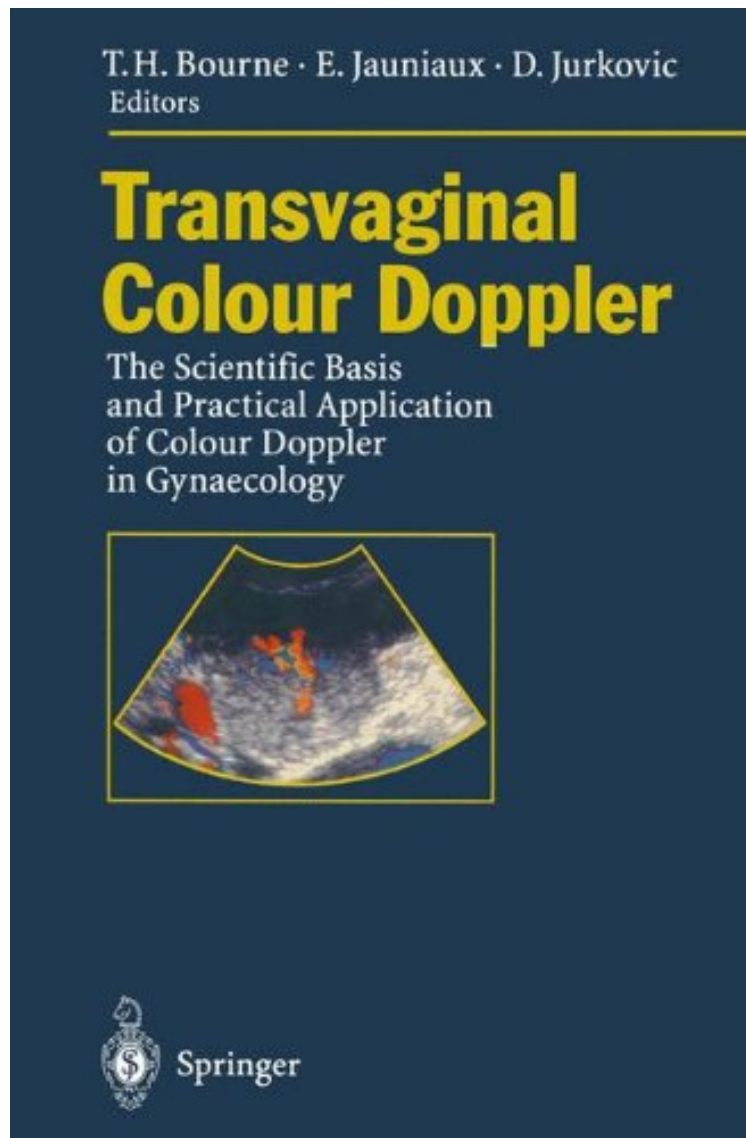


(Download free pdf) Transvaginal Colour Doppler: The Scientific Basis and Practical Application of Colour Doppler in Gynaecology

Transvaginal Colour Doppler: The Scientific Basis and Practical Application of Colour Doppler in Gynaecology

From Springer

*audiobook / *ebooks / Download PDF / ePub / DOC*



[Download](#)

[Read Online](#)

#7369944 in Books 1995-01-15 Original language: English PDF # 1 .0 x .0 x .0l, .0 #File Name: 3540584323206 pages | File size: 72.Mb

From Springer : Transvaginal Colour Doppler: The Scientific Basis and Practical Application of Colour Doppler in Gynaecology before purchasing it in order to gauge whether or not it would be worth my time, and all praised Transvaginal Colour Doppler: The Scientific Basis and Practical Application of Colour Doppler in

Gynaecology:

Since the pioneering work of Donald and his first Lancet paper in 1958, the use of ultrasound in obstetrics and gynaecology has evolved rapidly. The introduction of grey scale techniques enhanced our ability to identify different tissues on the basis of their texture. However, it was the introduction of the linear array real-time scanner in the mid seventies that changed ultrasound from being an "eccentric art form" to a readily available and usable technique. This led to the first reports of the diagnosis of neural tube defects using ultrasound by Campbell, as well as the establishment of fetal biometry. In the midst of this activity the parallel development of the transvaginal probe by Kratochwill went almost unnoticed by most gynaecologists. Yet the application of this technique has since had a major impact on many areas of gynaecological practice, and on infertility in particular. Since the demonstration of transvaginal follicle aspiration, the vaginal route has become standard for most invasive ultrasound guided gynaecological procedures. The relatively new technical advance of transvaginal colour Doppler may potentially have just as great an impact. The introduction and use of transvaginal colour flow imaging has facilitated the study of vascular changes within the pelvis.

From the Back Cover This practical comprehensive guide to the technique of transvaginal colour Doppler gives an insight to its clinical use for all practitioners and gynaecologists. It provides detailed information on the practical clinical value of colour Doppler as well as its applications in basic research. The editors place its role in true perspective to help clinicians recognize which claims are overenthusiastic and which truly promise benefits to them. "...for the practising doctor who wants to have a critical up-to-date review of what is to be believed and not believed when interpreting data related to colour Doppler...this book will be very useful and informative, and is highly recommended." *European Radiology* "It is hard to find fault with this book...If you have ever thought about using colour flow, ...then this book is for you." *Brit. J. Obstetrics Gynaec.*