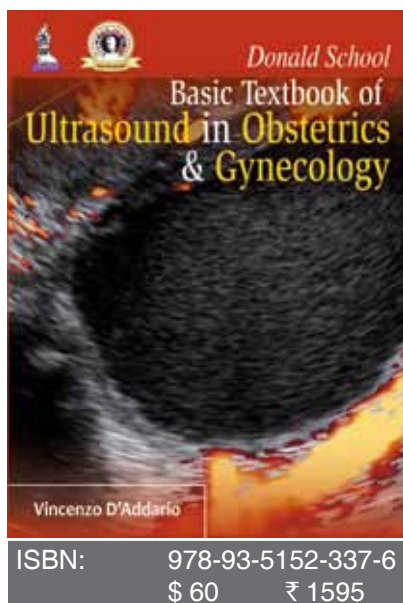


Book Review



Editor

Vincenzo D'Addario MD

Associate Professor

Department of Obstetrics and Gynecology

University Medical School

Bari, Italy

Publisher: Jaypee Brothers Medical Publishers (P) Ltd

Also available online at: www.jaypeebrothers.com

Donald School Basic Textbook of Ultrasound in Obstetrics and Gynecology

True study of mankind is in books. Today there has been explosion in scientific research and informations which often leads a clinician overwhelmed and confused. As the obstetricians deal with the physiology of pregnancy resulting into a healthy baby from a healthy mother. However, it is also a highly scientific medicine and needs skill and art specially with pregnancy complications which should be diagnosed at an earliest stage.

This issue of the 'Donald School Basic Textbook of Ultrasound in Obstetrics and Gynecology represents a contemporary resource on the diagnostic use of Ultrasound in Obstetric and Gynecology, in a simple and basic way by learned doctors. All the topics are being selected, individuals were identified with notable experience to impart basic and fundamental knowledge, practical skills to ultrasonologists.

The book contains 31 chapters and 391 pages. In all chapters, main stress has been given on concept building, scientific basis of ultrasonography, using evidence based depicted by illustrative photographs and sketches for better understanding and easy grasping. The important key references have been given in all the chapters specially for those readers wishing to read more details of that particular topic.

Physical basic of medical ultrasound and its safety is being discussed to remove all apprehension of its side-effects. The spectrum continues to flow in a sequence to cover the journey from early normal and abnormal pregnancy. First trimester screening for fetal aneuploidies, basic biometry and normal fetal anatomy. General aspect of fetal malformations are dealt with, then individual systems in detail like malformation of CNS, GIT, urinary, skeletal, malformations of the thorax, prenatal screening of congenital heart disease and different ultrasound guided invasive procedures.

Chapter on ethical, aspect is also included. Blood circulation and placental functions are equally important for normal pregnancy studied by Doppler, sonographic assessment of the umbilical cord and the placenta. The book goes beyond the standard text in having chapters on basic principles in 3D and 4D sonography.

Equal emphasis is being given to gynecology by covering human reproduction fallopian tubes, sonographic evaluation of pelvis masses and assessment of normal and abnormal ovaries. My sincere congratulations and commendation to Professor Vincenzo D'Addario for bringing out this excellent book. This book is highly recommended for Ultrasonologists.



Sandhya Agrawal

MBBS (Hons) MS FICOG FICMCH FIJAGO MiAC MNAMS

Formerly Professor Obstetrics and Gynecology

SN Medical College, Agra, Uttar Pradesh, India

e-mail: drsandhyaagrawal@gmail.com

