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#### **Title**

EM Ultrasound. Fundamentals for Emergency and Acute Care Physicians by John L. Kendall, Sarah A Stahmer and Mark Deutchmann, Challenger Corporation, Memphis, Tennessee, 2008, CD-ROM, \$395

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# Book and Other Media Reviews

☐ EM ULTRASOUND. FUNDAMENTALS FOR EMERGENCY AND ACUTE CARE PHYSICIANS. John L. Kendall, Sarah A. Stahmer, and Mark Deutchman. Memphis, Tennessee, Challenger Corporation, 2008, CD-ROM, \$395.

The use of bedside ultrasound in the emergency setting has rapidly become the standard of care for detecting various pathologies. It has become essential for Emergency physicians to be proficient in the clinical application of bedside ultrasonography (US). Challenger's *EM Ultrasound* is a CD-ROM course designed to teach the basic techniques, capabilities, and interpretations of emergency US to emergency and acute care physicians. Author John Kendall, MD, FACEP, is currently the Director of Emergency Ultrasound at Denver Health Medical Center. Dr. Kendall and co-authors Stahmer and Deutchman effectively use clear audio, video, and still US imagery, multimedia, and three-dimensional animations to teach the emergency US examinations.

The third edition of Challenger EM Ultrasound covers many valuable topics using over 500 informative screens. This CD-ROM course is well-organized into 10 chapters that average about 50 screens each, with additional images and case studies that lead to many more optional screens. Chapters cover topics such as right upper quadrant, aorta, renal, and cardiac examinations. In this edition, chapters on "Lower Extremity Venous Exam" and "Sonographic Guidance of Procedures" were added along with significant enhancements to the "Trauma Exam" and "Pelvic Exam" chapters. Specific examples of topics covered include abdominal trauma, cardiac tamponade, and the use of color Doppler. Each provides up-to-date sonographic instruction in real time on key concepts essential to examinations in the acute setting. Each chapter is well taught with ample clear images-allowing for inexperienced physicians to confidently acquire skills while simultaneously providing information in depth enough to serve as a review for more experienced sonographers. Users of this program will gain understanding of the physics and mechanics of generating quality images and interpreting patient pathology.

A user-friendly interface facilitates learning in diverse manners. The logically arranged search engine and other navigational tools allow you to quickly browse, review, highlight, or annotate individual screens. High-quality sonographic videos and images have zoom capabilities and concise labeling that enhance audio descriptions. Additionally, a variety of sonographic pathologies are shown in galleries that allow for learning at your own pace. Slides are designed to allow users to customize and prepare their own course-based presentations. An added bonus is the ability to earn up to 20.0 American Medical Association Category 1 Continuing Medical Education credits free by taking a 100-question quiz at the end of the course and mailing your results to Challenger.

The overall material is consistently well organized, with abundant examples and interactive media. This course is a valuable learning tool for all physicians desiring to use US effectively in the acute setting. Physicians and residents will enhance their armamentarium through the use of this course.

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□ OXFORD AMERICAN HANDBOOK OF OBSTETRICS AND GYNECOLOGY. By E. R. Norwitz, S. Arulkumaran, I. M. Symonds, A. Fowle. Oxford, Oxford University Press, 2007, 727 pages, \$39.95.

The Oxford American Handbook of Obstetrics and Gynecology is aimed at being a quick reference text for use by clinical practitioners at all levels of practice. There are many extensive and comprehensive texts about the specialty out there; however, many of these are not search-friendly. This is where this book tries to find its niche. The handbook is designed to be a compact and easy guide to obstetrics and gynecology that provides a wideranging overview of the specialty. The need for a pocket guide is a practical one for busy clinicians and medical students alike. It is not always convenient to bring out the large bulky texts from your collection on the shelf when