

## Obstetrics And Gynecology At A Glance

This issue of the Obstetrics and Gynecology Clinics in North America will focus on the advances in the evaluation and management of Recurrent Pregnancy Loss (RPL) that have emerged within the last few years. Although spontaneous pregnancy loss occurs in approximately 15% to 20% of clinically recognized pregnancies in reproductive-aged women, RPL occurs in 2% to 5% of the same population. Recent reports on large populations of women with RPL have helped to characterize the incidence and diversity of this heterogeneous disorder, and a definite cause of pregnancy loss can be established on over 50% of all couples after a thorough evaluation. New diagnostic strategies, which include 23-chromosome microarray genetic testing of the products of conception in failed pregnancies, offer the promise of understanding the cause of most pregnancy losses. These recent advances, combined with the contributions from the authors in this issue of Clinics and many others interested in this field, lead to the publication of the long-awaited publication on evaluation and treatment of RPL from the Practice Committee of the American Society for Reproductive Medicine. A complete evaluation will include investigations into genetic, anatomic, immunologic, endocrinologic, and iatrogenic factors.

The at a Glance series is popular among medical students and junior doctors for its concise and simple approach and excellent illustrations. Each bite-sized chapter is covered in a double-page spread with colour summary diagrams on the left page and explanatory text on the right. Covering a wide range of topics, books in the at a Glance series are ideal as introductory subject texts or for revision purposes, and are useful throughout medical school and beyond. Everything you need to know about Obstetrics and Gynaecology...at a Glance! Following the familiar, easy-to-use at a Glance format, and now in full-colour, Obstetrics and Gynaecology at a Glance is an accessible introduction and revision text for medical students. Fully revised and updated to reflect changes to the content and assessment methods used by medical schools, this at a Glance provides a user-friendly overview of obstetrics and gynaecology to encapsulate all that the student needs to know. This new edition of Obstetrics and Gynaecology at a Glance: Now features self-assessment case studies to increase clinical relevance and reinforce learning Includes new chapters on medico-legal issues to reflect latest advice in this area, and pregnancy in primary care, providing an overview of patient care Has increased coverage of miscarriage and pregnancy termination to better prepare students for these frequent rotation topics Contains full-colour artwork throughout, making the subject even easier to understand It's an invaluable resource for all medical students, junior doctors, nurses and midwives who need an introduction to obstetrics and gynaecology. Review of the previous edition "The text with accompanying visual aids is an excellent quick referral guide to nearly everything undergraduate students will meet during O+G. It has found the right level in terms of undergraduate content and has struck the right balance between full curricular coverage and avoiding unnecessary detail. I would not hesitate to recommend it to my students." Senior Lecturer, St George's Hospital Medical School Titles of related interest Obstetrics and Gynaecology, Third Edition Impey and Child 9781405160957 Lecture Notes: Obstetrics and Gynaecology, Third Edition Hamilton-Fairley 9781405178013 Obstetrics & Gynaecology: Clinical Cases Uncovered Cruickshank 9781405186711

The student tested-and-reviewed way to prep for the Obstetrics and Gynecology shelf exam and the USMLE Step 2 CK Obstetrics & Gynecology: PreTest™ Self-Assessment & Review is the perfect way to assess your knowledge of obstetrics and gynecology for the USMLE Step 2 CK and shelf exams. You'll find 500 USMLE-style questions and answers that address the clerkship's core competencies along with detailed explanations of both correct and incorrect answers. All questions have been reviewed by students who recently passed the boards and completed their clerkship to ensure they match the style and difficulty level of the exam. 500 USMLE-style questions and answers Detailed explanations for right and wrong answers Targets what you really need to know for exam success Student tested and reviewed Obstetrics & Gynecology: PreTest™ Self-Assessment & Review is the closest you can get to seeing the test before you take it. Great for clerkship and the USMLE Step 2 CK! Obstetrics & Gynecology: PreTest asks the right questions so you'll know the right answers. Open it and start learning what's on the test.

The acquisition and implementation of new findings for clinical care in obstetrics and gynecology is at a more rapid pace than ever before. More understanding of the pathophysiology of disease coupled with improved screening technology and genetic information requires physicians to constantly update their knowledge-base and familiarize themselves with guidelines and advances in techniques as well as question old euphemisms. Medical specialties, including obstetrics and gynecology have moved from board certification as a solitary achievement to maintaining current knowledge- a continuous lifelong learning process. This issue of Obstetrics and Gynecology Clinics is dedicated to clinical care for patients with evidence-based recommendations: "state of the art advice and updates. Articles are specifically devoted to Contraception: menarche to menopause; Vaginitis: beyond symptoms; Abnormal uterine bleeding; Recognition and therapeutic options for malignancy of the cervix and uterus; Gestational diabetes: Diagnosis, classification and clinical care; Hypertensive disorders in pregnancy; Obstetric emergencies: Shoulder dystocia and postpartum hemorrhage; Prenatal diagnosis: tools and tests for screening; Clinical recognition and screening for common breast disorders and malignancy; and Recognizing and managing common urogynecologic disorders.

Intended for medical students and trainee gynaecologists, this textbook reflects the advances in obstetrics and gynaecology. Contributors discuss maternal-foetal medicine, gynaecology, reproductive endocrinology and gynaecologic oncology.

Color Doppler in Obstetrics and Gynecology: Text and Atlas is specifically designed for obstetricians and gynecologists, who are also practicing ultrasound. In fact, ultrasound is an inevitable modality for obstetricians and gynecologists and Doppler is a valuable addition to it But it has been observed that this technology is not fully exploited because of inadequate know-how of the subject. A simple explanation

and presentation of Doppler technology and findings therefore can be of great help to the obstetricians and gynecologists to use Doppler at its best and arrive to correct diagnosis. And all efforts have been made therefore to include all the common pathologies of obstetrics and gynecology in this book, for the diagnosis of which Doppler can make a difference. Book jacket.

Research conducted in academic departments of obstetrics and gynecology could result in substantial improvements in the health of women and the outcomes of pregnancy. Strengthening Research in Academic OB/GYN Departments determines whether such departments are capable of fulfilling this promise. The committee finds that these departments have a poor track record in their ability to compete for research funds and in the extent to which their faculty contribute to research. Adding to the problem are factors that deter OB/GYNs from a research career and a dearth of dynamic research leaders in the profession. The volume explores reasons for this situation and makes recommendations to counteract them. Also included is an agenda of needed research.

Genetic Screening and Counseling is reviewed in this issue of Obstetrics and Gynecology Clinics, guest edited by Drs. Anthony R. Gregg and Joe Leigh Simpson. Authorities in the field have come together to pen articles on Contemporary Genetics Counseling: New Frontiers and Challenges, Newborn Screening, SMA Carrier Screening, Fragile X, Ashkenazi Jewish Screening in the 21st Century, Thrombophilia in Obstetric Practice, Microarrays in the Practice of Obstetrics and Gynecology, Cancer Genetic Screening, and Cystic Fibrosis.

A full attempt has been made to keep the language of the book simple, so that not only students and practitioners can make use of it but also laymen.

SOAP for Obstetrics and Gynecology features over 60 clinical problems with each case presented in an easy-to-read 2-page layout. Each step presents information on how that case would likely be handled. Questions under each category teach the students important steps in clinical care. The SOAP series is a unique resource that also provides a step-by-step guide to learning how to properly document patient care. Covering the problems most commonly encountered on the wards, the text uses the familiar "SOAP" note format to record important clinical information and guide patient care. SOAP format puts the emphasis back on the patient's clinical problem, not the diagnosis. This series is a practical learning tool for proper clinical care, improving communication between physicians, and accurate documentation. The books not only teach students what to do, but also help them understand why. Students will find these books a "must-have" to keep in their white coat pockets for wards and clinics.

First Edition Named a 2013 Doody's Core Title! First Edition Second Place AJN Book-of-the-Year Award Winner in Maternal and Child Health! With more women than ever seeking obstetric triage and emergency services in obstetric triage units, obstetric providers need to be aware of triage assessment and evaluation protocols. This prize-winning pocket guide, containing management guidelines for obstetric triage/emergency settings, delivers critical information on obstetrics, midwifery, emergency, and family care for both students and seasoned clinicians. As with the first edition, all of the newly revised chapters take a strong collaborative and interprofessional approach to clinical conditions in the obstetric triage setting. With specific clinical protocols for more than 30 clinical situations, this fully updated second edition includes two completely new chapters on sepsis in pregnancy and triage acuity tools, along with updated guidelines for hypertension, sepsis, and postpartum complications. Each protocol comprises presenting symptomatology, patient history and data collection, physical exam findings, laboratory and imaging studies, differential diagnosis, and clinical management protocol/follow up. Plentiful figures and images, reference tables and standardized forms for reference and usage, algorithms, and clinical pathways illustrate chapter content. Esteemed contributors include midwives, nurse practitioners, obstetricians, gynecologists, and maternal fetal medicine faculty who evaluate nearly 30,000 OB visits per year. New to the Second Edition: New chapters on sepsis in pregnancy and triage acuity tools Key updates on ectopic pregnancy, nausea and hyperemesis in pregnancy, severe preeclampsia, sexually transmitted and other infections, substance abuse, and psychiatric disorders in pregnancy Expanded information on periviable obstetric management Information on Zika and Ebola Clinical callouts in each chapter highlighting key points Enhanced narrative protocols Key Features: Provides interprofessional triage protocol guidance for ED and OB triage settings Delivers protocols and guidelines for over 30 emergent care situations Includes plentiful diagnostic and imaging guidelines with accompanying figures Formatted consistently for quick access Offers algorithms, protocols, diagnostic imaging, and best evidence for each condition

Now in its sixth edition, this work remains the only book to comprehensively cover infectious diseases in both obstetrics and general gynecology, distilling complex clinical problems into an easy-to-use format.

This second edition of the Handbook of Obstetrics and Gynaecology has become necessary because of the increasing growth in knowledge and changing ideas on Obstetrics and Gynaecology. Nevertheless, we have attempted to maintain the same basic approach and concepts to student learning as we evinced in the first edition. Any changes to the text are updating of existing practices and knowledge or correction of errors in the original text. The Handbook is still a guide to achieving mastery of the undergraduate curriculum, but over the past five years we have realised the book is also widely used by general practitioners and nurses as well as undergraduate students. It is tempting to enlarge the handbook to encompass all the needs of diverse groups of health personnel, but we have resisted this desire. Instead, the Handbook of Obstetrics and Gynaecology can be regarded as a true guide to aid students in the application of knowledge to the clinical setting. In conjunction with one of the major recommended text books, this book provides a useful aid to students and general practitioners. I hope all who read it continue to find it useful. BARRY G. WREN 1984 Chapter 1 History Taking and Physical Examination BARRY G. WREN GENERAL INSTRUCTIONAL OBJECTIVE The students will develop competence in taking a history and performing a physical examination so that obstetric or gynaecological abnormalities can be recognized and appropriate management initiated.

This book, based on non-interactive question-and-answer format, offers an essential guide for medical students who need to prepare for oral exams or clinical visits. Starting from specific clinical situations the volume provides clear questions on the theory related to the cases. Each question is followed by correct answers that summarize the main information. Suggested reading are included to deepen the topics and enhance the readers knowledge. Accordingly, this practical guide will help students get ready for their oral exams, and help prepare young residents for their first clinical cases.

This irreplaceable reference compiles the most up-to-date and relevant material on obstetrics and gynaecology into one volume. Strongly evidence-based, it includes the latest

