Abnormal Uterine Bleeding In Reproductive Aged Women

This book deals with a very common condition, anemia, which might interest not only the physicians but also other healthcare professionals and researchers dealing with anemic patients. The objective of this book was to collect and compile up-to-date information from reputable researchers of different countries of the world to disseminate the latest information about the common types of anemia in some specific physiological and pathological conditions including pathophysiology and the use of algorithms as a tool to minimize the laboratory tests and accurate diagnosis of the underlying cause. In total, there are 13 chapters in this book where the authors shared their research findings and real-life experiences in managing their patients with anemia. This book provides primary care clinicians, researchers, and educators with a guide that helps facilitate comprehensive, evidenced-based healthcare of women and gender diverse populations. Many primary care training programs in the United States lack formalized training in women's health, or if they do, the allotted time for teaching is sparse. This book addresses this learning gap with a solid framework for any program or individual interested in learning about or teaching women's health. It can serve as a quick in-the-clinic reference between patients, or be used to steer curricular efforts in medical training programs, particularly tailored to internal medicine, family medicine, gynecology, nursing, and advanced practice provider programs. Organized to cover essential topics in women's health and gender based care, this text is divided into eight sections: Foundations of Women's Health and Gender Based Medicine, Gynecologic Health and Disease, Breast Health and Disease, Common Medical Conditions, Chronic Pain Disorders, Mental Health and Trauma, Care of Selected Populations (care of female veterans and gender diverse patients), and Obstetric Medicine. Using the Maintenance of Certification (MOC) and American Board of Internal Medicine blueprints for examination development, authors provide evidence-based reviews with several challenge questions and annotated answers at the end of each chapter. The epidemiology, pathophysiology, evaluation, diagnosis, treatment, and prognosis of all disease processes are detailed in each chapter. Learning objectives, summary points, certain exam techniques, clinical pearls, diagrams, and images are added to enhance reader's engagement and understanding of the material. Written by experts in the field, Sex and Gender-Based Women's Health is designed to guide all providers, regardless of training discipline or seniority, through comprehensive outpatient women's health and gender diverse care. This clinical reference provides current and comprehensive material on hemostatic disorders. It covers normal mechanisms of hemostasis, primary disorders of hemostasis, and hemostatic disorders associated with other conditions. Specific chapters address such topics as circulating inhibitors, fibrinolytic bleeding disorders, genetic disorders of blood coagulation, drug-induced disorders of coagulation, psychogenic bleeding, and much more. Around 100 common clinical problems feature in quick-read cases, alongside evidence-based recommendations and current guidelines. This book brings together the most up-to-date information about the physiology of
progestogens. Addressing the bidirectional communication between hormones, fertility, tumors, and autoimmunity, it provides the basic science and clinical perspectives of progestogens which have not been previously available in one volume. In addition to estrogens, androgens, mineralocorticoids and glucocorticoids, progestogens are a major class of steroid hormone. While present in certain phases of estrous and menstrual cycles, progestogens are named for their function in maintaining pregnancy. This book is essentially practical in orientation, addressing the specific issues that confront the practitioner, and provides information to Obstetricians, Gynecologists, Reproductive endocrinologists, as well as Gynecological Oncologists and Rheumatologists. Contributions are from an international team of experts in the field, now completely updated in this new edition with new developments in primary dysmenorrhea and contraception.

"Designed as an informational resource for patients, Your Pregnancy and Childbirth: Month to Month Seventh Edition sets forth current information and clinical opinions on subjects related to women's health and reproduction. Your pregnancy and Childbirth: Month to Month is a resource for informational purposes. Topics include getting ready for pregnancy choosing an obstetric care provider what to expect during each month of pregnancy exercise during pregnancy work and travel during pregnancy pain relief during childbirth labor and delivery cesarean delivery postpartum care and taking care of the baby after birth, birth control after pregnancy"--

One of the world's most widely read gynecology texts for nearly 50 years, Speroff 's Clinical Gynecologic Endocrinology and Infertility provides a complete explanation of the female endocrine system and offers practical guidance for evaluation and treatment of common disorders. In this fully revised ninth edition, the editorial and author team from Yale School of Medicine have assumed the reins of Dr. Speroff's landmark work, retaining the clear, concise writing style and illustrations that clarify and explain complex concepts. This classic text remains indispensable for students, residents, and clinicians working in reproductive endocrinology and infertility, bringing readers up to date with recent advances that have occurred in this fast-changing field.

This expert guide will help readers learn about the role of hysteroscopy in the management of a range of common and less common gynaecological problems. In particular, the book covers the diagnosis and treatment of endometrial and uterine anatomical abnormalities that are associated with abnormal uterine bleeding and impairment of reproduction. Contemporary hysteroscopic techniques are described allowing the reader to understand how to perform both inpatient and outpatient procedures. Based on the annual RCOG/BSGE Diagnostic and Operative Hysteroscopy training course, this comprehensive guide covers fundamental topics such as equipment, energy modalities and operative set up. The book also explores innovative ambulatory surgery and hysteroscopic interventions in an operating theatre environment. Written by international experts in hysteroscopy and including sections on training in, and monitoring of clinical practice, this guide proves an ideal companion for health care professionals looking to provide best clinical practice and optimal patient experience.

The definitive evidence-based introduction to patient history-taking NOW IN FULL COLOR For medical students and other health professions students, an accurate differential diagnosis starts with The Patient History. The ideal companion to major textbooks on the physical
Abnormal uterine bleeding (AUB) is among the most common gynecologic complaints of reproductive-age women in ambulatory care settings. It is estimated to affect 11 to 13% of reproductive-age women at any given time. Prevalence increases with age, reaching 24% in women aged 36 to 40. Women generally present for care because the amount, timing, or other characteristics of the bleeding have changed from their individual norm. Population norms for menstrual bleeding, as established by 5th and 95th percentiles, are: Frequency of menses within a 24- to 38-day window; Regularity (i.e., cycle-to-cycle variation) within 2 to 20 days; Duration of flow from 4 to 8 days; Blood loss volume from 5 to 80 ml. Symptoms outside this normal range, or different from normal for the individual, can become problematic and deserve evaluation because they can warn of underlying conditions. Common problems include worry about the cause, embarrassment if the bleeding includes flooding-type bleeding with saturation of clothing, missed work and responsibilities, limitations of social activities and exercise, decreases or changes in sexual activity, and frustration with costs of sanitary protection. Collectively, the effects of troublesome bleeding reduce quality of life and drive desire for information about causes and treatment options. There is not a clear consensus on the clinical evaluation of a patient presenting with abnormal bleeding. Recommendations suggest that initial evaluation confirm the source and timing of bleeding, and exclude certain architectural etiologies (e.g., fibroids, polyps), cancer and precancerous changes in the cervix or uterus, coagulation defects, and systemic disease. The 2011 International Federation of Gynecology and Obstetrics (FIGO) classification recommends a structured history followed by uterine evaluation. In the research setting, the alkaline hematin method is the preferred technique for direct measurement of total menstrual blood loss (MBL). The pictorial blood loss assessment chart is a semi-quantitative tool for uniform reporting of bleeding as represented by the degree of saturation of sanitary pads and tampons. Diagnostic tools and evaluation strategies are not...
within the scope of this review; however, the review captures the operational definitions used by researchers and addresses applicability of the findings to contemporary practice. The literature reflects various management options for women with AUB with conflicting recommendations/summaries. Interventions of interest for this review include medical, complementary and alternative medicine, and behavioral/lifestyle interventions. This review is focused on the evidence available to inform selection of nonsurgical options to treat AUB with an emphasis on interventions that are accessible to and within the scope of usual practice for primary care practitioners in a clinical care setting. Key Questions addressed include: KQ 1A: What is the evidence for the effectiveness of medical, behavioral, and complementary and alternative medicine interventions (e.g., hormonal treatment, weight loss, or acupuncture) for improving short and long-term outcomes in women with irregular uterine bleeding? KQ 1B: What is the evidence for the effectiveness of medical, behavioral, and complementary and alternative medicine interventions (e.g., hormonal treatment, weight loss, or acupuncture) for improving short and long-term outcomes in women with abnormal cyclic uterine bleeding? KQ 2: What are the harms, including adverse events, associated with medical, behavioral, and complementary and alternative medicine interventions (e.g., hormonal treatment, weight loss, or acupuncture) in women with irregular uterine bleeding or abnormal cyclic uterine bleeding? An authoritative account of the causes of infertility that fully explores the clinical assessment of patients and covers the decision-making behind treatment options. The content follows the MRCOG syllabus as well as delving deeper into subjects covered by the RCOG Advanced Training Skills Modules (ATSMs), leaving readers well prepared for their examinations. Written by nationally recognised leaders in the field, this volume concisely reviews contemporary clinical practice. Using an aetiology-based approach, chapters discuss ovulatory dysfunction, endometriosis, male infertility, uterine/tubal factors and unexplained infertility. The increasing use of third-party reproduction and surrogacy is explored, along with the psychosocial aspects of this type of treatment. Ethical dilemmas surrounding reproductive medicine and their management are covered in depth. With an emphasis on practical approaches to the delivery and organisation of clinical and laboratory services, readers learn how to ensure the support and care they offer is of the highest quality.

Established for more than thirty years as one of the world’s most widely read gynecology texts, Clinical Gynecologic Endocrinology and Infertility is now in its Eighth Edition. In a clear, user-friendly style enhanced by abundant illustrations, algorithms, and tables, the book provides a complete explanation of the female endocrine system and its disorders and offers practical guidance on evaluation and treatment of female endocrine problems and infertility. Major sections cover reproductive physiology, clinical endocrinology, contraception and infertility. This edition has a modern full-color design. A companion website includes the fully searchable text, image bank and links to PubMed references.

Abnormal Uterine Bleeding is one of the most common reasons women consult their doctors. Indeed, it can occur at any age and has many causes. Virtually every woman will at some point in their lifetime experience episode of bleeding that will be perceived as abnormal. AUB can be present in many patterns, though no consistent relationship to cause has yet been established. Menorrhagia (hypermenorrhoea) is defined as heavy cyclic menstrual bleeding occurring over several consecutive cycle during the reproductive year. Approach towards AUB patient is first to rule out the cause of bleeding and to establish the organic pathology and secondly, for the satisfaction of the patients to control the symptoms of AUB. The histopathological findings is also necessary for various age groups in order to find out non-invasive, economical and less complicated method of diagnosis of the cause of AUB for appropriate treatment. This volume focuses on a period in women’s lives that is particularly important in the context of preventing major sexual and reproductive diseases. Recommendations by the Italian Society of Pediatric and Adolescent Gynecology, form the basis of this up-to-date and practical
book. Experts in the field comprehensively cover all the relevant topics in pediatric and adolescent gynecology, such as pubertal disorders, genital malformations and menstrual cycle disorders. The book will prove a valuable and practice-oriented tool for gynecologists, pediatricians and endocrinologists, as well as researchers and practitioners interested in the topic.

Presents almost 100 common and uncommon gynecologic problems encountered in urgent and emergency settings with an emphasis on practical management.

This book covers a wide range of topics which are pertinent to the provision of excellent healthcare for women.

This new text presents authoritative in-depth coverage of hysteroscopy, a quick in-office procedure for an accurate diagnosis of abnormal vaginal bleeding, uterine adhesions, foreign bodies, uterine structural defects, anatomic defects, and infertility. More than 380 full-color images provide a real-life practice perspective of the conditions you’ll encounter. This procedure enables you to take a direct view of any pathology, without the risk of radiation exposure, and decreases the chances of uterine perforation.

Chapters encompass a full range of clinical considerations, including instrumentation, imaging, complications, and endometrial ablation. Consult this title on your favorite e-reader with intuitive search tools and adjustable font sizes. Elsevier eBooks provide instant portable access to your entire library, no matter what device you’re using or where you’re located. Provides chapters that detail the instrumentation you’ll need to effectively perform hysteroscopic procedures. Features a full chapter on imaging, including saline infusion sonography, keeping you current on the latest imaging technology. Offers expert guidance on endometrial ablation, a frequent office procedure used to diagnose and treat abnormal bleeding. Presents coverage of diagnostic and operative hysteroscopy, enabling you to incorporate this technology of increasing clinical use into your practice. Features a color design with more than 380 full-color images that highlight techniques and equip you with a real-life practice perspective.

Abnormal uterine bleeding (AUB) is a common presenting symptom for both gynecologists and family practitioners with complex etiology and challenging differential diagnosis. Many cases of AUB can be managed effectively with hormonal, anti-inflammatory or antifibrinolytic agents. Although surgical management may include hysterectomy, more often one of a variety of less invasive, uterus-sparing procedures provides an effective and satisfactory clinical outcome. Effective management of women with AUB is enhanced by an understanding of the relevant basic sciences and the various mechanisms by which symptoms evolve. This includes clinical evaluation, the application of appropriate laboratory and imaging techniques and the identification of a customized menu of potential therapeutic interventions. Written by a leading practitioner, the approach includes advice on history taking, clinical examination and appropriate therapy. Basic science aspects are limited to what is really relevant to the clinicians. The accompanying DVD includes videos, animations, color images and patient support material to facilitate learning. A spectrum of providers and trainees will find this book to be an invaluable resource, including those from primary care, gynecology and family planning.

Clinical Reproductive Medicine and Surgery is the new, definitive resource in reproductive medicine. This unique text offers detailed discussion on both the medical and surgical management of reproductive disorders, as well as coverage of associated imaging modalities. Included are chapters on Reproductive Genetics, Management of
Endometriosis (including interventional radiology), Ultrasonography and Sonohysterography, Preservation of Fertility, and Recurrent Pregnancy Loss. The book also features an accompanying DVD with additional images and video loops. A resource every practitioner interested in Reproductive Endocrinology and Infertility needs! Offers detailed discussion of medical and surgical management of reproductive disorders ... No other text offers coverage of both medical and surgical management in one resource. Covers gynecologic disorders that impact fertility--an important aspect of identifying fertility issues, not included in major competition Section on basic reproductive biology ... Not overly detailed -- Written for a clinician to understand how to practice reproductive medicine Section on reproductive imaging ... Unique to this text - includes US and MRI of the reproductive organs Algorithm in each chapter ... 4-color throughout ... Demonstrates the appropriate clinical investigation and management ... Offers attractive layout and best views of surgical procedures Perform reproductive surgery procedures with step-by-step guidance on intrauterine device insertion and laparoscopic surgery with detailed images and videos on the accompanying dvd SHARPEN YOUR CRITICAL THINKING SKILLS AND IMPROVE PATIENT CARE Experience with clinical cases is key to mastering the art and science of medicine and ultimately to providing patients with competent clinical care. Case Files®: Obstetrics & Gynecology provides 60 true-to-life cases that illustrate essential concepts in obstetrics and gynecology. Each case includes an easy-to-understand discussion correlated to key concepts, definitions of key terms, clinical pearls, and USMLE®-style review questions to reinforce your learning. With Case Files®, you'll learn instead of memorize. · Learn from 60 high-yield cases, each with board-style questions · Master key concepts with clinical pearls · Cement your knowledge with 25 new integrated challenge questions · Polish your approach to clinical problem solving and to patient care · Perfect for medical students, physician assistant students, nurse midwife and nurse practitioner students An accessible yet comprehensive guide for the busy clinician, providing up-to-date guidance on the management of these common problems. At the dawn of precision medicine, there is a new opportunity for novel approaches to understand, diagnose and treat endometrial disorders that affect fertility, reproductive outcomes, and women’s health more broadly. Herein, the editors have assembled critically evaluated state-of-the-art chapters presenting basic and clinical knowledge about the human endometrium that impacts or will impact clinical practice. All clinicians and researchers in Reproductive Medicine will find this book useful as a reference and a valuable tool for continued advancement in the understanding and management of the "endometrial factor". The essential guide for understanding and treating women with inherited bleeding disorders, revised and updated Now in its second edition, Inherited Bleeding Disorders in Women includes the most recent developments and research in the field. This important guide offers the most current information available for the effective management of these complex and difficult to diagnose disorders. Treating women with inherited bleeding disorders can be challenging and requires close collaboration among practitioners in different specialties. This important guide is written by a team of international experts who offer advice and practical suggestions for treating women with inherited bleeding disorders. Inherited Bleeding Disorders in Women comprehensively
covers obstetric and gynecological issues for carriers of hemophilia, women with von Willebrand disease, rare bleeding disorders and inherited platelet disorders. This important resource: Offers an updated guide for hematologists, obstetricians and gynecologists and other clinicians treating women with inherited bleeding disorders. Includes information for treating both common and rare bleeding disorders. Contains the most recent developments and advances in the field for the treatment and management of inherited bleeding disorders in women. Presents information from noted experts in the field. Offers a multidisciplinary approach to the topic. Written for hematologists, obstetricians and gynecologists and other clinicians working with women. Inherited Bleeding Disorders in Women has been fully revised and updated and continues to serve as a trusted guide for the management and treatment of women with inherited bleeding disorders.

Challenging Concepts in Obstetrics and Gynaecology/I is a case-based guide to difficult scenarios faced in the fields. Each case is set off by an 'Expert Commentary' written by an expert, giving the reader both a solid base of knowledge and a nuanced view of current challenges.

Uterine fibroids are very common in women of reproductive age and are mostly benign. However, they are often a cause of abnormal bleeding and, in severe cases, can cause infertility. This comprehensive guide reviews the clinical management of uterine fibroids, with a particular focus on practical surgical techniques. Engage with topics such as the anatomy of the pelvis, key theatre equipment and surgical treatments including hysteroscopic and laparoscopic techniques. Features also include debates around morcellation, and less invasive treatments such as uterine artery embolisation are also covered. An online video library of surgical procedures reinforces the practical techniques taught in the book and detailed colour images supplement the book's thorough coverage of fibroid management. This makes Modern Management of Uterine Fibroids an essential resource for practicing gynaecologists and IVF specialists, as well as students.

ECAB Dysfunctional Uterine Bleeding in Reproductive Age Group Women - E-Book
ECAB Dysfunctional Uterine Bleeding in Reproductive Age Group Women - E-Book
Elsevier Health Sciences
Papers presented at a conference organized by ICI Cambridge in September 1989. They include recent research into menorrhagia and various treatment methods for this problem. The results obtained with various pharmacological therapies are described as well as surgical techniques.

This book provides a wealth of detailed hysteroscopic images, illustrating the various gynecological pathologies that can be directly diagnosed by hysteroscopy. Providing comprehensive coverage, the book examines each pathology on the basis of concrete images, offering readers support with the diagnostic evaluation. This is especially important when there are recrudescent pathologies, such as TBC, which can often confuse physicians in the context of diagnosis, and with regard to oncological, infectious and infertility issues. Written
by prominent experts in the field, this atlas offers an extremely useful and comprehensive tool for all gynecologists, which can support them to overcome any diagnostic doubts and arrive at an accurate diagnosis.

Just as hysteroscopy has become an essential part of modern gynecologic practice, outpatient procedures in gynecology and gynaecologic surgery with all of the associated benefits to both patient and practice, have increased dramatically in recent years. Ambulatory Hysteroscopy is, first and foremost, a highly practical and rounded manual for the beginner and an essential reference for the experienced practitioner. From a global perspective, this new text addresses all of the practical, diagnostic, operative, administrative, teambuilding, and training issues associated with practicing ambulatory hysteroscopy. Ambulatory Hysteroscopy captures the knowledge and experience of those who have pioneered and refined outpatient procedures. The text is concise, clear, hugely informative and beautifully illustrated. This text is easy to read and easy to use!

Learn how to interpret menstrual cycle events as vital signs for women. Irregularities in the pattern and amount of vaginal bleeding of uterine origin are often signs of pathology or an aberration in the function of the hypothalamic, pituitary, and ovarian system. The type of menstrual disorder when coupled to the women’s age can give important signals as to the likely problem. Disorders of Menstruation follows the reproductive lifetime of women, from prepubertal abnormalities through the years of potential child bearing to menopause and beyond. The authors provide a conceptual framework to understand the mechanisms responsible for abnormal menstrual bleeding or early pregnancy failure. This clinically focused book is written for any practicing clinician who provides healthcare for girls and women. Disorders of Menstruation highlights accurate diagnostic algorithms that lead to evidence-based therapy or minimally invasive surgery using approaches that are practical, efficient, and cost-effective. A new addition to the Gynecology in Practice series.

The Requisites in Obstetrics and Gynecology is a series of volumes that offers a concise overview of the field of obstetrics and gynecology in the following areas: High Risk Obstetrics, General Gynecology, Gynecologic Oncology, and Reproductive Endocrinology and Infertility. Each volume contains the core material that is fundamental to each area and includes a presentation that allows the user to absorb the information quickly and thoroughly. This volume is devoted to General Gynecology, which covers care of the female patient outside of pregnancy or during the initial weeks of pregnancy. Topics include gynecologic imaging, family planning, congenital and developmental abnormalities, abnormal uterine bleeding, and pelvic floor disorders.

"This book provides teaching scripts for medical educators in internal medicine and coaches them in creating their own teaching scripts. Every year, thousands of attending internists are asked to train the next generation of physicians to master a growing body of knowledge. Formal teaching time has become
increasingly limited due to rising clinical workload, medical documentation requirements, duty hour restrictions, and other time pressures. In addition, today's physicians-in-training expect teaching sessions that deliver focused, evidence-based content that is integrated into clinical workflow. In keeping with both time pressures and trainee expectations, academic internists must be prepared to effectively and efficiently teach important diagnostic and management concepts. A teaching script is a methodical and structured plan that aids in effective teaching. The teaching scripts in this book anticipate learners' misconceptions, highlight a limited number of teaching points, provide evidence to support the teaching points, use strategies to engage the learners, and provide a cognitive scaffold for teaching the topic that the teacher can refine over time. All divisions of internal medicine (e.g. cardiology, rheumatology, and gastroenterology) are covered and a section on undifferentiated symptom-based presentations (e.g. fatigue, fever, and unintentional weight loss) is included. This book provides well-constructed teaching scripts for commonly encountered clinical scenarios, is authored by experienced academic internists and allows the reader to either implement them directly or modify them for their own use. Each teaching script is designed to be taught in 10-15 minutes, but can be easily adjusted by the reader for longer or shorter talks. Teaching Scripts in Internal Medicine is an ideal tool for internal medicine attending physicians and trainees, as well as physician’s assistants, nurse practitioners, and all others who teach and learn internal medicine." -- Prové de l'editor.

There are approximately 55,000 practicing ob/gyns in the United States. The obstetrics and gynecology residency training authority (the Accreditation Council for Graduate Medical Education) has now pushed ambulatory primary and preventative care to the top of its list for residency training. Interest in the area of ambulatory gynecology is not just growing in the field of ob/gyn, however; family and primary care practitioners, emergency room physicians, and advance practice nurses all must know how to diagnose, manage, and treat gynecological conditions. Since office technology has expanded and decision-making has become increasingly complex, physicians need a guide through the endless list of treatment options for commonly presenting gynecologic disorders. Ambulatory Gynecology gives practitioners tools for diagnosis, investigation and management of these disorders, including decision-making algorithms. The text is evidence-based. From endocrine disorders to breast disease, preventative measures for osteoporosis to management of an abnormal pap smear, from adolescent gynecology to menopause, this book is crucial for office-based physicians to feel confident practicing in all areas of gynecology.

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.

Adolescent endometriosis is a previously overlooked disease in children, the true prevalence of which is still unknown but has been estimated between 19-73%. There are numerous initial challenges faced by adolescents suffering from delayed or undiagnosed endometriosis apart from experiencing chronic pain, such as: school/work absenteeism, false diagnoses/treatments, erroneous physician referrals, unnecessary radiological studies, radiation exposure, and emergency room visits as well as early exposure to narcotic pain medications and subsequent drug tolerance, resistance or even addiction. This text presents a clear history of physician and patient understanding and awareness of endometriosis in adolescents. It lays the groundwork for this condition with background information on endometriosis in general followed by a more focused look at endometriosis in adolescents. Leading experts in the field provide chapters on the different locations where endometriotic lesions can present in adolescents as well as identified risk factors and concomitant diseases of which it is important to be aware. In addition to the clinical presentation, this book also provides information on breaking down existing barriers, such as stigma, and current activism and awareness of this condition. Adolescent Endometriosis is a first-of-its-kind text that focuses exclusively on endometriosis in the adolescent population. Written by experts in the field, this book is a comprehensive resource for clinicians in all medical disciplines that treat adolescent age girls.

Copyright: 0e50889bcafe0dd3e525240dbff8