

Free Obstetric Anesthesia Handbook Book

A concise, case-based and practical text discussing the complex anesthesia and pain relief needs of pregnant patients. Understand the anesthetic management challenges of the obstetric patient with this complete primer and review Obstetric Anesthesia is a clear, concise, and practical manual covering the basics of obstetric anesthesiology and the principles of basic management at the point of care. This essential introductory text covers the fundamental topics in an efficient and highly clinical manner. Numerous tables, bulleted lists, and text boxes highlight key issues such as common co-existing diseases and conditions that may affect anesthetic management. Obstetric Anesthesia features thirty chapters grouped into six logical sections: Pregnancy Providing Anesthesia Anesthetic Complications Obstetric Complications Common Co-Morbidities During Pregnancy Trauma During Pregnancy Enriched by contributions from practicing obstetrical anesthesiologists and renowned instructors, Obstetric Anesthesia includes the most up-to-date practice guidelines. It is a valuable clinical refresher and an outstanding board review. This book provides easy to follow guidance on how to manage emergency situations and common problems in obstetric anesthesia. The book provides different anesthetic recipes for

obstetric procedures and describes challenges that will be encountered on a day-to-day basis. There are trouble-shooting chapters and 'what to do lists' for frequent dilemmas. The book covers obstetric-specific resuscitation and medical emergencies seen on the labor ward. Antenatal and postpartum complications relating to anesthesia are covered as well as issues that may arise during follow up of patients who have had neuraxial anesthesia during delivery. Quick Hits in Obstetric Anesthesia should be used as a cognitive aid for emergency cases and as a decision-making tool for urgent management plans. It is a guide to common problems and provides core knowledge to facilitate anesthesia care on labor wards for all grades of anesthetist. The bestselling Oxford Handbook of Anaesthesia continues to provide state-of-the-art information on anaesthetic practice. This third edition includes new topics on regional anaesthesia, minimally invasive procedures, breast surgery, blood salvage, interventional radiology, complementary medicines and anaesthesia, and more.

***Obstetric Anaesthesia for Developing Countries
Abstracts of Free Papers Presented at the Annual Meeting of the Obstetric Anaesthetists' Association, Brussels, 18 & 19 May 2017
Gynecologic and Obstetric Surgery
Obstetric Anesthesia Practice
A portable, user-friendly distillation of***

Dr. Norris' best-selling text, Obstetric Anesthesia, Second Edition, this handbook provides practical guidance on all aspects of obstetric anesthesia. Lists, tables, and illustrations are used extensively to highlight key clinical points.

Comprehensive, user-friendly, and up to date, Chestnut's Obstetric Anesthesia: Principles and Practice, 6th Edition, provides the authoritative clinical information you need to provide optimal care to your patients. This substantially revised edition keeps you current on everything from basic science to anesthesia techniques to complications, including coverage of new research that is paving the way for improved patient outcomes. An expert editorial team ensures that this edition remains a must-have resource for obstetric anesthesiologists and obstetricians, nurse anesthetists and anesthesiology assistants, and anesthesiology and obstetric residents and students. Presents the latest information on anesthesia techniques for labor and delivery and medical disorders that occur during pregnancy, emphasizing the treatment of the fetus and the mother as separate patients with distinct needs. Contains new chapters on shared decision-making in obstetric anesthesia and chronic

pain during and after pregnancy. Features extensive revisions from cover to cover, including consolidated information on maternal infection and postoperative analgesia. Covers key topics such as neonatal assessment and resuscitation, pharmacology during pregnancy and lactation, use of nitrous oxide for labor analgesia, programmed intermittent epidural bolus (PIEB) technique, epidural analgesia-associated fever, the role of gastric ultrasonography to assess the risk of aspiration, sugammadex in obstetric anesthesia, the role of video laryngoscopy and new supraglottic airway devices, spinal dysraphism, and cardiac arrest in obstetric patients. Incorporates the latest guidelines on congenital heart disease and the management of sepsis, as well as difficult airway guidelines that are specific to obstetric anesthesia practice. Offers abundant figures, tables, and boxes that illustrate the step-by-step management of a full range of clinical scenarios.

Short, concise summary of clinical and non-clinical aspects of obstetric analgesia and anaesthesia for trainees and seniors. The Oxford Specialist Handbook in Obstetric Anaesthesia returns for a second edition with updated practical management

advice for medical and nursing staff in a portable, accessible format. An invaluable quick-reference resource for all consultant anaesthetists and SAS doctors involved in obstetric anaesthesia, as well as a succinct exam revision aid for the FRCA, this go-to guide provides incisive coverage of all aspects of the sub-specialty. This is essential reading for anyone working on the labour ward, with concise instructions for both antenatal and postnatal care. · Illustrated with clear line diagrams of the ideal positioning for regional techniques. · Includes top tips for techniques and troubleshooting, plus practical advice for the busy labour ward. · Headings and bullet points are used throughout for ease of reference and navigation. · Fully updated, with new chapters on 'Obesity in Pregnancy', 'Neonatal Resuscitation', 'The Sick and Septic Mother', and 'Ultrasound in Obstetric Practice'.

Obstetric Anesthesiology

A Case-Based Approach

Essential Clinical Anesthesia

Chestnut's Obstetric Anesthesia

This latest contribution to the FAAM series provides a comprehensive and up to date discussion of anaesthetic management in pregnancy, during delivery, and in patients undergoing gynaecological

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surgery. With authoritative contributions from international experts it is a practical reference for all anaesthetists and specialist clinicians.

Pregnancy affects the physiology of women as their bodies adapt to the growing life within them; but how does this affect how you manage general, or pre-existing medical complaints? How do you

differentiate the effects of pregnancy from genuine medical conditions? What are the effects of the

'standard' treatments on the growing fetus? What

about breastfeeding? In this brand-new edition of de Swiet's Medical Disorders in Clinical Practice, expert

physicians present the best evidence and practical wisdom to guide you and your patients through their

pregnancy and illness, to a successful birth and early motherhood. Using a combination of algorithms,

years of experience and an evidence-based approach, this book will help you to: Diagnose difficult to

identify conditions during pregnancy Effectively prescribe for pregnant and lactating women

Overcome the challenges of imaging, anesthesia and critical care for pregnant women de Swiet's assists

you in navigating the many challenges pregnancy presents for both the patient and physician.

This extensively-illustrated new text provides an accessible introduction to obstetric anaesthesia and

analgesia. Organised in three sections, part one covers the normal pregnancy and explains the basics

of maternal physiology and pain pathways. This section also reviews evaluation of the foetus,

procedures for caesarean sections and post-operative analgesia. Part two describes the action and clinical

application of all the major classes of pharmacologic agents. Part three reviews common clinical scenarios

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such as pre-eclampsia, obesity, multiple gestation, and co-existing disease, as well as anaesthetic complications such as the compromised foetus, and neonatal resuscitation. This book is in the Clinical References series.

This is the first text to systematically review the evidence for obstetric anesthesia and analgesia. Evidence-based practice is now being embraced worldwide as a requirement for all clinicians; in the everyday use of anesthesia and analgesia for childbirth, anesthesiologists will find this synthesis of the best evidence an invaluable resource to inform their practice. Contributions from anesthetic specialists trained in the skills of systematic reviewing provide a comprehensive and practical guide to best practice in normal and caesarean section childbirth. This book, coming from one of the world's leading obstetric centers and the cradle of evidence-based medicine, is a much needed addition to the obstetric anesthesia literature.

*Obstetric Anesthesia and Uncommon Disorders
Shnider and Levinson's Anesthesia for Obstetrics
Oxford Handbook of Anaesthesia*

A Practical Approach to Obstetric Anesthesia

This new addition to the highly successful Core Topics in Anaesthesia series provides a clinically relevant text for both trainees and consultants, covering the entire sub-specialty of obstetric anaesthesia. In-depth coverage of pregnancy-related physiology and pharmacology makes this book an

excellent revision tool for basic science examinations. It is also a troubleshooting guide for anaesthetists when managing parturients suffering with concurrent medical conditions including obesity, sepsis, hypertensive, renal, respiratory, neurological, haematological and endocrine diseases. Chapters provide recommended management plans for specific conditions such as HIV and neuropraxia following regional anaesthesia, and include algorithms to guide clinical decision-making. Guidance on the required infrastructure for setting up services such as antenatal clinics is also included. Experts in their fields have contributed sections including allergy testing and immunology, the immunocompromised parturient, and maternal collapse. This practical resource will serve as a survival guide for all those caring for parturients on the delivery suite.

A Practical Approach to Obstetric AnesthesiaLWW

This handbook appeals to a wide audience, as it was written with the practicing anesthesiologists in mind, as

well as nurse anesthetists, obstetricians, housestaff, and residents. The Obstetric Anesthesia Handbook supplies expert advice on every facet of anesthesia for childbirth and related obstetric procedures. The text is authoritative, succinct, and highly practical. It is accompanied by over 100 illustrations and tables making the text a convenient reference to the busy practitioner. The handbook is also a natural companion to the recently published, Anesthetic and Obstetric Management of High-Risk Pregnancy, by the same author Edited by a leading author in obstetric anesthesiology, this comprehensive reference addresses all the issues pertinent to the practice of obstetric anesthesia today. It not only provides the details of anesthesia for labor and delivery, but it also contains in-depth discussions of anesthetic and obstetric complications and medical disorders during pregnancy. With its patient-oriented approach, the book focuses on the treatment of the fetus and the mother as separate patients with distinct needs. * Includes thoroughly revised chapters filled with the most current

information and references in obstetric anesthesia. * Contains pertinent topics for today's practitioners such as new local anesthetics; difficult airway; epidural and intrathecal opioid analgesia during labor; combined spinal-epidural analgesia; antepartum fetal assessment, therapy, and surgery; fetal and neonatal neurologic injury; in vitro fertilization; vaginal birth after cesarean section; postpartum tubal sterilization; postcesarean analgesia; the occurrence of maternal fever; and medicolegal issues. * Edited meticulously by the current leading academic obstetric anesthesiologist. * Offers clinical recommendations and standards of care from the voice of expert contributors from over 35 major institutions in the U.S. and Canada for practical guidance from reliable sources. * Includes two-color format, chapter outlines, highlighted boxes, boldfaced terms, and key features so the reader can obtain the key information quickly, almost at-a-glance. * Patient-oriented, treating the fetus and mother as separate patients with distinct needs, ideal for the clinical setting. * Includes latest information on

pain management. * Provides comprehensive coverage of anesthetic and obstetric complications, a crucial factor in practicing both anesthesiology and obstetrics. * Features section on pregnant patient with systemic disease so the practitioner knows how to handle both the healthy patient and the special cases where the patient has a systemic disease. * Discusses total patient care, from fetal/neonatal assessment to delivery and complications for a one-stop resource for practitioners.

Obstetric Anesthesia Handbook

Oxford Textbook of Obstetric

Anaesthesia

Quick Hits in Obstetric Anesthesia

A Manual for Physicians, Nurses and Other Health Personnel, Prepared for the World Federation of Societies of Anaesthesiologists

Successfully combining the comprehensive depth of a textbook and the user-friendly features of a practical handbook, *A Practical Approach to Obstetric Anesthesia, 2nd Edition*, is a portable resource for both experienced and novice clinicians. Focusing on clinical issues in obstetric anesthesia, it uses an easy-to-

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follow outline format for quick reference, enhanced with numerous tables, figures, and photographs. The use of color in this edition highlights key information and improves readability for daily practice and study.

"Pregnancy is a normal maternal physiological state that is developed to accommodate and nurture the fetus and enable the mother during labor. Pregnancy engenders multiple systemic changes - whether it be hormonal, mechanical, or circulatory. The gravid uterus and the increase in progesterone and estrogen levels, attributes to the multi systemic changes. The increase in peptide hormones alters connective tissue characteristics leading to structural changes to the kidneys, ureters, ribcage, diaphragm, and abdominal compartments. Cardiac output, pulmonary blood flow, and circulating blood volume are all increased in response to rising metabolic demands. There are additionally significant changes in many biochemical lab results in comparison to the non-pregnant women. Awareness of those changes will not only enable clinicians to navigate normal pregnancy but also to identify critical pathological values that assist in the further management"--
Now in a fully updated Fifth Edition,

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Shnider and Levinson's *Anesthesia for Obstetrics*, continues to provide the comprehensive coverage that has made it the leading reference in the field. The rising number of Cesarean births and the more advanced age of first-time mothers in the United States have brought with them an increased risk for complications, making the role of the obstetric anesthesiologist increasingly important. Inside you'll explore...

- * *Maternal and Fetal Physiology* builds your understanding of placental transfer of drugs.
- * *Fetal Assessment* covers the basics of antenatal assessment and intrapartum monitoring.
- * *Anesthesia and Analgesia* addresses the anesthetic considerations of vaginal and Cesarean delivery.
- * *Neonatal Well-Being*--including neonatal resuscitation and neonatal injury.
- * *Management of Obstetric Complications* helps minimize the risks posed by abnormal positioning, intrapartum fever, and antepartum and postpartum hemorrhage.
- * *Management of Anesthetic Complications* addresses the special problems related to obstetric anesthesia, including embolic events and intubation problems.
- * *Management of the Parturient with Coexisting Disorders* prepares you for the special challenges faced when treating mothers with

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hypertensive, respiratory, endocrine, neurologic, or other disorders. *

Difficult and Failed Intubation: Strategies, Prevention, and Management of Airway-Related Catastrophes addresses the airway related maternal mortality, predictors of difficult airway and strategies to manage the unanticipated difficult airway as well as the critical airway with increasing hypoxemia. NEW to the Fifth Edition... *

New editorial team

*** New full-color format**

*** New sections on Assessment of the Fetus; Anesthesia for Cesarean Delivery; Neonatal Well-Being: Old and New Concepts; Ethical, Medical, and Social Challenges and Issues; Maternal Safety, Difficult and Failed Intubation, Morbidity, and Mortality; and Anesthetic Considerations for Reproductive, In-Utero, and Non-Obstetric Procedures**

This book represents a unique and substantial guide, and will bring anesthesiologists up-to-date on advances in the neuraxial technique and its applications in obstetrics. Today the epidural block is almost exclusively of interest to obstetric anesthesiologists, and how it is taught increasingly coincides with its applications in obstetrics. Since the classical, seminal textbooks by Bonica, Moore and Bromage,

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published in the 1950s and 60s, textbooks devoted solely to the epidural technique have become quite rare. Among more recent books, there are many excellent texts on epidural anesthesia or analgesia in obstetrics, but none are fully dedicated to the epidural technique, which is usually described in a few paragraphs or, at most, in a chapter. This highly detailed book, including videoclip on epidural technique, offers comprehensive coverage on epidurals; as such, it will appeal to all anesthesiologists, especially obstetric anesthesiologists.

Analgesia, Anaesthesia and Pregnancy

Epidural Technique In Obstetric Anesthesia

A Case-Based and Visual Approach

Textbook of Obstetric Anesthesia

The provision of anesthesia during childbirth still generates considerable debate; opinions vary widely within the obstetric anesthesia community over issues such as the effect of anesthetic drugs on the fetal brain and the choice between different epidural techniques. Controversies in Obstetric Anesthesia and Analgesia debates these and other clinical management controversies encountered in daily practice, providing practical advice on how to manage each clinical problem. This concise, practical text is designed to provide rapid access to key information on both diagnosis and treatment, presenting each side of the

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debate in a clear discussion. Key references and suggestions for further reading are also provided. Written by a team of international practitioners working with and caring for high risk obstetric patients, *Controversies in Obstetric Anesthesia and Analgesia* is an invaluable resource for trainees and practitioners in anesthesia, obstetrics and critical care medicine.

This edition of *Obstetric Anesthesia and Uncommon Disorders* provides a convenient resource for practitioners suddenly faced with a parturient who has an unusual medical or surgical condition. The book considers the impact of a condition on pregnancy, labor and delivery, or the fetus and the impact of pregnancy on a condition, or the effect of therapy for the disorder on the fetus or neonate. Case reports and experience from the world literature, and clinical advice from many specialists, are drawn together by an international team of editors and contributors who are leading experts in the field. Clear, concise management guidelines and algorithms are provided, and each chapter is written from the viewpoint of the obstetric anesthesiologist. Thoroughly revised, with chapters on chronic pain in pregnancy and malignancy and pregnancy, this book will be an invaluable resource for any anesthesiologist involved in the clinical management of these complex patients. The clinical practice of anesthesia has undergone many advances in the past few years, making this the

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perfect time for a new state-of-the-art anesthesia textbook for practitioners and trainees. The goal of this book is to provide a modern, clinically focused textbook giving rapid access to comprehensive, succinct knowledge from experts in the field. All clinical topics of relevance to anesthesiology are organized into 29 sections consisting of more than 18 chapters. The print version contains 166 chapters that cover all of the essential clinical topics, while an additional 17 chapters on subjects of interest to the more advanced practitioner can be freely accessed at www.cambridge.org/vacanti. Newer techniques such as ultrasound nerve blocks, robotic surgery and transesophageal echocardiography are included, and numerous illustrations and tables assist the reader in rapidly assimilating key information. This authoritative text is edited by distinguished Harvard Medical School faculty, with contributors from many of the leading academic anesthesiology departments in the United States and an introduction from Dr S. R. Mallampati. This book is your essential companion when preparing for board review and recertification exams and in your daily clinical practice.

Successfully combining the comprehensive depth of a textbook and the user-friendly features of a practical handbook, *A Practical Approach to Obstetric Anesthesia, 2nd Edition*, is a portable resource for both experienced and novice clinicians. Focusing on clinical issues in obstetric anesthesia, it uses an easy-

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follow outline format for quick reference, enhanced with numerous tables, figures, and photographs. The use of color in this edition highlights key information and improves readability for daily practice and study. Key Features: Presents the most up-to-date information available in obstetric anesthesiology, including guidance on both routine and complicated patient care. Features new chapters on ultrasound and echocardiographic techniques, trauma, management of the opioid dependent parturient, and maternal morbidity and mortality. Covers pharmacology and physiology, antepartum considerations, labor and delivery, postpartum issues, and disease states in obstetric patients, including a chapter on obesity and pregnancy, as well as guidelines from national organizations. Provides Clinical Pearls throughout, as well as Key Points in each chapter and current references for further study. Now with the print edition, enjoy the bundled interactive eBook edition, which can be downloaded to your tablet and smartphone or accessed online and includes features like: Complete content with enhanced navigation Powerful search tools and smart navigation cross-links that pull results from content in the book, your notes, and even the web Cross-linked pages, references, and more for easy navigation Highlighting tool for easier reference of key content throughout the text Ability to take and share notes with friends and colleagues Quick reference tabbing to save your favorite content for

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future use

Abstracts of Free Papers Presented at the Annual Meeting of the Obstetric Anaesthetists' Association, Belfast, 24-25 May 2018

Chestnut's Obstetric Anesthesia E-Book

Abstracts of Free Papers Presented at the Annual Meeting of the Obstetric Anaesthetists' Association, Manchester, 19 & 20 May 2016

Principles and Practice

With 32 engaging and dramatic cases and 174 colorful, insightful and innovative graphics, this book takes a fresh, creative and highly visual approach to the fundamentals of obstetric anesthesia as well as emerging knowledge and three emerging technologies: 1) pre-procedural ultrasound to facilitate neuraxial block placement, 2) point-of-care transthoracic echocardiography to guide maternal resuscitation, and 3) electrical cardiometry to trend maternal cardiac output and avoid fetal hypoxia. Besides discussing the threats to fetal oxygenation presented by labor and the avoidance of maternal and fetal complications while providing excellent anesthesia, the book also explores the psychological and behavioral dimensions of obstetric anesthesia practice and promotes the obstetric anesthesiologist as a valued member of the obstetric care team who

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makes unique, insightful and empathic contributions to the overall excellent care of pregnant patients. Obstetric Anesthesia: A Case-Based and Visual Approach is an indispensable resource for medical students, residents, fellows, anesthesiologists, nurse anesthetists, nurse midwives, and obstetricians.

Comprehensive, user-friendly, and up to date, Chestnut's Obstetric Anesthesia: Principles and Practice, 6th Edition, provides the authoritative clinical information you need to provide optimal care to your patients. This substantially revised edition keeps you current on everything from basic science to anesthesia techniques to complications, including coverage of new research that is paving the way for improved patient outcomes. An expert editorial team ensures that this edition remains a must-have resource for obstetric anesthesiologists and obstetricians, nurse anesthetists and anesthesiology assistants, and anesthesiology and obstetric residents and students. Presents the latest information on anesthesia techniques for labor and delivery and medical disorders that occur during pregnancy, emphasizing the treatment of the fetus and the mother as separate patients with distinct

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needs. Contains new chapters on shared decision-making in obstetric anesthesia and chronic pain during and after pregnancy. Features extensive revisions from cover to cover, including consolidated information on maternal infection and postoperative analgesia. Covers key topics such as neonatal assessment and resuscitation, pharmacology during pregnancy and lactation, use of nitrous oxide for labor analgesia, programmed intermittent epidural bolus (PIEB) technique, epidural analgesia-associated fever, the role of gastric ultrasonography to assess the risk of aspiration, sugammadex in obstetric anesthesia, the role of video laryngoscopy and new supraglottic airway devices, spinal dysraphism, and cardiac arrest in obstetric patients. Incorporates the latest guidelines on congenital heart disease and the management of sepsis, as well as difficult airway guidelines that are specific to obstetric anesthesia practice. Offers abundant figures, tables, and boxes that illustrate the step-by-step management of a full range of clinical scenarios. Enhanced eBook version included with purchase. Your enhanced eBook allows you to access all of the text, figures, and references from the book on a variety of devices.

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Written by a highly regarded expert in the field of obstetric anesthesia Handy point of care Up-to-date information on the subject Good board review tool

"Obstetric and gynecologic surgery is a craft that requires sound knowledge and skills. The knowledge and skills will need to be applied to the specifics of each surgical patient to enable the best surgical management and minimize complications. This resource book offers insightful management options to many of the challenges a gynecologic or obstetric surgeon may face before, during or after an operation. Designed to guide the surgeon to safe practice throughout all stages of surgical management, it offers case studies, management options with tips and tricks, and ideas for prevention of complications. Key points and summaries are provided at the end of each chapter for 'elevator reading', i.e., quick brushing up of facts on the way to facing a challenge. Divided into two sections the book first covers general pre, intra and post-operative challenges and, second, specific operative procedures within the specialist areas in obstetrics and gynecology"--Provided by publisher.

Controversies in Obstetric Anesthesia and Analgesia

Common Problems in Obstetric Anesthesia
Anaesthesia for Obstetrics and Gynaecology
Obstetric Anaesthesia

This textbook provides an up-to-date summary of the scientific basis, assessment for and provision of anaesthesia throughout pregnancy and labour. It is divided into nine sections including physiology, assessment, complications and systemic disease. The New Edition of this comprehensive, highly respected reference encompasses the entire current state of knowledge about obstetric anaesthesia. Edited by a leading authority in the field, it covers everything from basic science...through the various anaesthesia techniques for labor and delivery...to the full range of anesthetic and obstetric complications, as well as medical disorders during pregnancy. Emphasizes the treatment of the fetus and the mother as separate patients with distinct needs. Delivers contributions from many leaders in the fields of obstetric anaesthesia and maternal-fetal medicine in the U.S., Canada, and Great Britain. Offers abundant figures, tables, and boxes that illustrate the step-by-step management of a full range of Presents key point summaries in each chapter for quick, convenient reference. Covers all the latest guidelines and protocols for safe and effective practice. Explores hot new topics such as laparoscopic surgery and assisted-reproductive surgery. Features comprehensive updates throughout, with references

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as recent as 2003. Includes several chapters rewritten in their entirety by completely new contributors. With over 65 contributors

Now in a fully updated Fifth Edition, Shnider and Levinson's *Anesthesia for Obstetrics*, continues to provide the comprehensive coverage that has made it the leading reference in the field. The rising number of Cesarean births and the more advanced age of first-time mothers in the United States have brought with them an increased risk for complications, making the role of the obstetric anesthesiologist increasingly important. This comprehensive reference addresses maternal and fetal physiology; fetal assessment; anesthesia and analgesia in both vaginal and Cesarean delivery; neonatal well-being; management of fetal, maternal, and anesthetic complications; and management of coexisting disorders in the mother. The Fifth Edition includes a new editorial team, a new full-color format, and new sections on Assessment of the Fetus, Anesthesia for Cesarean Delivery; Neonatal Well-Being: Old and New Concepts; Ethical, Medical, and Social Challenges and Issues; Maternal Safety, Difficult and Failed Intubation, Morbidity, and Mortality; and Anesthetic Considerations for Reproductive, In-Utero, and Non-Obstetric Procedures

The provision of the best possible anesthetic care to the-greatest number of patients all over the world

has always been the main goal of the World Federation of Societies of Anaesthesiologists. In addition to the establishment of Regional Anesthesiology Training Centers and the organization of Regional and World Congresses, the distribution of practical monographs on some important aspects of anesthesiology were considered important for the attainment of this objective. In 1968, on the occasion of the Fourth World Congress of Anesthesiology, held in London, a monograph on "Emergency Resuscitation", compiled by the Committee on Cardiopulmonary Resuscitation, chaired by Professor HENNING POULSEN, was made available to our membership. Subsequently, this excellent monograph was translated into Spanish, Russian, German and French and to this date over 100,000 copies of it have been distributed to anesthesiologists and other interested physicians the world over. When looking for a suitable topic for a second monograph to commemorate the 1972 World Congress of Anesthesiology to be held in Kyoto this September, the subject of Obstetric Analgesia and Anesthesia was the first choice of almost everyone consulted. For reasons that are hard to condone, obstetric analgesia and anesthesia has often been the step child among the anesthetic subspecialties.

de Swiet's Medical Disorders in Obstetric Practice
Challenges and Management Options

Handbook of Obstetric Anesthesia

Evidence-Based Obstetric Anesthesia

Anaesthesia services in developing countries are often limited due to a shortage of basic facilities, equipment and drugs, as well as a lack of personnel and proper training. Anaesthesia services for obstetric procedures pose a particular problem in developing countries, where high rates of anaesthesia-related complications and fetal/maternal mortality are seen in connection with otherwise common procedures such as caesarean section. This concise and practical pocketbook covers the basic principles of obstetric anaesthesia with a special emphasis on the unique challenges of service delivery in the developing world. The book will be useful for a range of practitioners in developing countries including anaesthetists, trainees, nurse anaesthetists, and district hospital doctors.

Featuring the work of more than 80 internationally respected contributors from around the world, this reference comprehensively explores all of the issues and techniques that pertain to the practice of obstetric anesthesia. In addition to anesthesia for labor and delivery, it also addresses operative anesthesia, obstetric and anesthetic complications, and systemic disease during

pregnancy. A disease-oriented approach guides readers step by step through preoperative evaluation, intraoperative management, and postpartum care for both healthy and high-risk patients. Chapters written by 82 international contributors Chapters include the most current information and references on obstetric anaesthesia Contains pertinent topics for today's practitioners such as the effects of physiology, pharmacology, and anatomy in obstetrics, analgesia for labour, operative anaesthesia, systemic disease in the pregnant patient, and related considerations. Features section on pregnant patient with systemic disease so the practitioner knows how to handle both the healthy patient and the special cases where the patient has a systemic disease Provides comprehensive coverage on anaesthetic and obstetric complications, a crucial factor in practising both anaesthesiology and obstetrics.

From basic science to various anesthesia techniques to complications, the meticulously updated, fifth edition of Chestnut's Obstetric Anesthesia: Principles and Practice, covers all you need to know about obstetric anesthesia. An editorial team of leading authorities presents the latest on anesthesia techniques for labor and delivery and medical disorders that occur during

pregnancy. New chapters and rewritten versions of key chapters cover topics such as psychiatric disorders in the pregnant patient, neurologic disorders, and critical care of obstetric patients. With online access to the full text, it is an invaluable, comprehensive reference textbook for specialists in obstetric anesthesiology and obstetricians, as well as anesthesiology and obstetric residents. This book also serves as a clear, user-friendly guide for both anesthesiologists and obstetricians who are in clinical practice. Emphasizes the treatment of the fetus and the mother as separate patients with distinct needs to ensure the application of modern principles of care. Delivers contributions from many leaders in the fields of obstetric anesthesia and maternal-fetal medicine from all over the world. Offers abundant figures, tables, and boxes that illustrate the step-by-step management of a full range of clinical scenarios. Presents key point summaries in each chapter for quick, convenient reference. Stay current on the latest advancements and developments with sweeping updates and new chapters on topics such as patient safety and team approach, transthoracic echocardiography and noninvasive measurement of cardiac output in obstetric patients, psychiatric disorders during

pregnancy, neurologic injuries, and more. Prevent and plan for potential complications associated with the advancing age of pregnant women. An extensive, state-of-the art discussion of "critical care of obstetric patients" equips you to address any special considerations for this increasing segment. Know exactly how to proceed. An abundance of tables and boxes illustrate the step-by-step management of a full range of clinical scenarios. Choose the best drugs available while adhering to the most recent guidelines for obstetric anesthesia. Your purchase entitles you to access the web site until the next edition is published, or until the current edition is no longer offered for sale by Elsevier, whichever occurs first. If the next edition is published less than one year after your purchase, you will be entitled to online access for one year from your date of purchase. Elsevier reserves the right to offer a suitable replacement product (such as a downloadable or CD-ROM-based electronic version) should online access to the web site be discontinued. A practical book on the unique fetal conditions amenable to surgical corrections and the anesthetic considerations for mother and child.

Core Topics in Obstetric Anaesthesia
A Practical Guide
Obstetric Analgesia and Anesthesia