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Basics of Anesthesia, 6/e
Basic Anesthesiology Examination Review
Improving Outcomes in Colon & Rectal Surgery
Anesthesia Review: 1000 Questions and Answers to Blast the BASICS and Ace the ADVANCED
Anesthesia and Otolaryngology
Nurse Anesthesia E-Book
Anesthesia Review
Basics of Pediatric Anesthesia
Anesthesia: A Comprehensive Review E-Book
Trauma Anesthesia
Basics of Anaesthesia
Fragility Fractures, An Issue of Clinics in Geriatric Medicine
Basic Physics and Measurement in Anaesthesia
Veterinary Anaesthesia and Analgesia
Basic Physics and Measurement in Anaesthesia
5th Edition
Basic Physics and Measurement in Anaesthesia
Gregory's Pediatric Anesthesia
With Wiley Desktop Edition
Foundations of Anaesthesia
Outside the Operating Room
An Issue of Anaesthesia
Miller's Anesthesia Review E-Book
Anesthesia Secrets
Pediatric Anaesthesiology
Basic Sciences in Anesthesia
Stoelting's Pharmacology & Physiology in Anesthetic Practice
Basics of Anaesthesia
Drugs in Anaesthesia and Intensive Care

Anesthesia: A Comprehensive Review, Sixth Edition, covers all aspects of pharmacology and physiology that are relevant either directly or indirectly to the anesthetic practice—a challenging topic that is fundamental to the practice of anesthesia and essential to master. This systems-based, bestselling text has been thoroughly updated by experts in the field, giving you the detailed information needed to make the most informed clinical decisions about the care of your patients.

Textbook of Anaesthesia

Containing 800 board-style questions and answers with explanations, key facts, and key references, Pediatric Anaesthesiology: A Comprehensive Board Review is a high-yield, efficient study aid for residents and practitioners preparing for the Pediatric Anaesthesiology Certification Examination.

Johns Hopkins Anesthesiology Handbook E-Book

An essential reference text, the fifth edition of this popular book details drugs in anaesthesia and intensive care in an A-Z format. The book describes the pharmacokinetics and pharmacodynamics of all the drugs commonly used by anaesthetists. The A-Z organisation allows rapid access to specific information on the properties and characteristics of almost 200 drugs. The new edition includes a complete revision of all the featured drugs, and the addition of key new drugs. New diagrams of particular drug structures and comparison tables aid comparison of differences within a drug class for exam revision. Improved navigation in the index enables prompt discoverability of information. Written in a concise, bullet-point style to allow quick access to information, the book contains all necessary drug references for anaesthetists in training, consultant anaesthetists, intensive care nurses, and anaesthetic assistants.

A Practical Approach to Cardiac Anesthesia

Basics of Pediatric Anesthesia concisely presents all of the knowledge essential to the safe practice of pediatric anesthesia. It covers everything from general pediatric physiology and pharmacology principles through important pediatric diseases; preoperative, intraoperative, and postoperative care; anesthesia for a full range of specific surgical procedures; and critical care. Case studies in each chapter demonstrate the clinical relevance of the material and test readers' comprehension. Tightly focused, user-friendly chapters make it ideal both as a refresher for certification or recertification, and as a reference for everyday clinical practice. Basicsofpediatricanesthesia.com is an accompanying website with figures, photos, videos and more.

Non-Operating Room Anesthesia E-Book

This work covers the full range of clinical practice, from anaesthetic equipment and pre-operative assessment through to post-operative care, local anaesthesia, anaesthesia for individual specialties, intensive care and management of chronic pain.

Basics of Anesthesia, 6/e

Anesthesia: A Comprehensive Review is an invaluable study tool for certification and recertification as well as a superb way to ensure mastery of all the key knowledge in anesthesiology. Brian A. Hall and Robert C. Chantigian present nearly 1000 completely updated review questions—vetted by Mayo residents—that cover the latest discoveries and techniques in physics, biochemistry, and anesthesia equipment; the newest drugs and drug categories; and the most recent information on all anaesthesia subspecialties. They cover everything from the basic sciences to general anesthesia and subspecialty considerations, with an emphasis on the most important and clinically relevant principles. Access discussions of each question as well as page references to major anaesthesia texts. You’ll have the ultimate review guide for the ABA written exam. Tests your knowledge of anesthesia through the most comprehensive coverage of basic science and clinical practice for an effective review. Features questions vetted by Mayo residents to ensure a consistent level of difficulty from trustworthy sources. Presents 997 thoroughly revised questions for the most current and comprehensive review of board material, covering the latest discoveries and techniques in physics, biochemistry, and anesthesia equipment; the newest drugs and drug categories; and the most recent
information on all anesthesia subspecialties. Complies with the new ABA format so you have an accurate representation of the new question style and can prepare effectively. Includes discussions after each question, along with references to major anesthesia texts so it’s easy to find more information on any subject.

Basic Anesthesiology Examination Review With contributors from Massachusetts General Hospital and Harvard Medical School, the unique and thorough Anesthesiology Review: 1000 Questions and Answers to Blast the BASICS and Ace the ADVANCED covers both BASIC or ADVANCED levels of Anesthesiology training in a single volume. Any resident in Anesthesiology will find a gold mine of material—including topic-specific chapters with exam-like questions, answers with explanations, and references for further, in-depth review—for fast, efficient preparation.

Improving Outcomes in Colon & Rectal Surgery

Anesthesia Review: 1000 Questions and Answers to Blast the BASICS and Ace the ADVANCED This issue of Anesthesiology Clinics focuses on Anesthesia Out of the Operating Room. Editors Mark Weiss and Wendy Gross have assembled an expert team of authors on topics such as: A Changing Landscape: Demands of Integrated Care Delivery; Interventional Medicine and Anesthesiology: Engineering Challenges and Interdisciplinary Teamwork; Organizational Infrastructure: Attaining and Teaching Clinical Excellence. Improvement across specialties by implementing an "Institute mentality in the clinical arena; Quality: Who’s rules apply?; Electronic Health Records; Monitoring; Interventional Radiology (NOT RADIATION): (Safety/Tumor Ablation/Adult radiology/ equipment); Approaches to Vascular Disease; Cath Lab: Structural Heart Disease, Devices and TAVR; EP Lab; Cardioversions and TEEs; Upper GI EGD and new procedures; Colonoscopy and new procedures anesthesiologist and GI person; Endoscopic Surgery, repair of surgical procedures, bariatric procedures; Interventional Pulmonology; Pediatrics; Market Evaluation; Finances, Bundled Payments and ACOs; Competitive Strategy or Joint Venture Finance; potential threats and likely future scenarios.

Anesthesiology and Otolaryngology This issue of Clinics in Geriatric Medicine is centered on the management of the geriatric fragility fracture patient. This issue features expert clinical reviews on topics such as Principles of comanagement, Lean business model and implementation of a Geriatric Fracture Center, Preoperative optimization and risk assessment, Preoperative reversal and management of anticoagulation and antiplatelet agents, Classification and surgical approach to hip fractures for non-surgeons, Special anesthetic consideration for the fragility fracture patient, Non-surgical management and palliation of fragility fractures, and Management of post-operative complications including Delirium, Anemia, Venous thromboembolism, and Cardiovascular disease and volume management. Also included are articles on Transitions in care and rehabilitation, Osteoporosis related secondary fracture prevention, Post-operative assessment of falls risk and prevention, and Fragility fractures requiring special consideration.


Anesthesia The "Bible on Anesthesia Equipment" returns in a new Fifth Edition, and once again takes readers step-by-step through all the basic anesthesia equipment. This absolute leader in the field includes comprehensive references and detailed discussions on the scientific fundamentals of anesthesia equipment, its design, and its optimal use. This thoroughly updated edition includes new information on suction devices, the magnetic resonance imaging environment, temperature monitoring and control, double-lumen tubes, emergency room airway equipment, and many other topics. Readers will have access to an online quizbank at a companion Website.

Anesthesia Review Trauma patients present a unique challenge to anesthesiologists, since they require resource-intensive care, often complicated by pre-existing medical conditions. This fully revised new edition focuses on a broad spectrum of traumatic injuries and the procedures anesthesiologists perform to care for trauma patients perioperatively, surgically, and post-operatively. Special emphasis is given to assessment and treatment of co-existing disease, including surgical management of trauma patients with head, spine, orthopaedic, cardiac, and burn injuries. Topics such as training for trauma (including use of simulation) and hypothermia in trauma are also covered. Six brand new chapters address pre-hospital and ED trauma management, imaging in trauma, surgical issues in head trauma and in abdominal trauma, anesthesia for oral and maxillofacial trauma, and prevention of injuries. The text is enhanced with numerous tables and 300 illustrations showcasing techniques of airway management, shock resuscitation, echocardiography and use of ultrasound for the performance of regional anesthesia in trauma.

Basics of Pediatric Anesthesia The second edition of Fundamentals of Anaesthesia builds upon the success of the first edition, and encapsulates the modern practice of anaesthesia in a single volume. Written and edited by a team of expert contributors, it provides a comprehensive but easily readable account of all of the information required by the FRCA Primary examination candidate and has been expanded to include more detail on all topics and to include new topics now covered in the examination. As with the previous edition, presentation of information is clear and concise, with the use of lists, tables, summary boxes and line illustrations where necessary to highlight important information and aid the understanding of complex topics. Great care has been taken to ensure an unrivalled consistency of style and presentation throughout.
Anesthesia: A Comprehensive Review E-Book Pharmacology and Physiology in Anesthetic Practice is a comprehensive review of how anesthetic drugs work in the human body. This text has long been required reading for anesthesia residents and student nurse anesthetists. This title provides foundational content in the field of anesthesiology. Understanding and applying the concepts explained in this text are crucial to competence as an anesthesiologist.

Trauma Anesthesia Basic Anesthesiology Examination Review is a high-yield, streamlined study aid specifically designed for Anesthesiology residents preparing for the American Board of Anesthesiology (ABA) Basic Anesthesiology Exam. Chapters deliver succinct and efficiently communicated summaries of all content listed in the ABA exam outline, plus highlighted key facts, mnemonics, and relevant images and diagrams. Chapters conclude with board-style practice questions and annotated answers, followed by key references and further reading. With this book as a guide, readers will be able to efficiently prepare for the Basic Anesthesiology Examination and master the key facts and concepts that provide the scientific foundation for the practice of Anesthesiology.

Basics of Anesthesia Overcome the risks to ensure safe anesthesia in your young patients The surgical options for children, from birth through adolescence, have mushroomed in recent years. The challenges to anesthetists have consequently increased in scope and complexity. The 5th edition of Gregory's Pediatric Anesthesia introduces you to the basics of pediatric anesthesia, and how they are applied to contemporary practice both in and out of the operating room. The evidence-based approach is supplemented by in-depth case studies that spotlight best-practice in action across all the major subspecialties. New to this edition are: Developmental physiology of individual organ systems Fetal surgery Spine surgery Post-anesthesia Care Unit management Complications Neurotoxicity Communication, databases and electronic records Purchase includes an enhanced Wiley Desktop Edition*. This is an interactive digital version featuring: all text and images in fully searchable form integrated videos of procedures highlighting and note taking facilities book marking linking to additional references Edited by true leaders in the field of pediatric anesthesia, with contributions from internationally renowned physicians, Gregory's Pediatric Anesthesia remains the most complete resource available for your training, practice and continuing education. *Full instructions for downloading your digital Wiley Desktop Edition are inside the book.

Stoelting's Pharmacology & Physiology in Anesthetic Practice This text presents the basic and clinical foundations of anesthesiology. It is easy to read and is comprehensive without being lengthy. Readers can test their knowledge with the “Clinical Review” questions at the end of chapters and will appreciate the abundance of color illustrations, clinical images, and practical tables. Chapters are highly organized and make liberal use of bulleted text where appropriate. Everything needed in a single source is here, from clinically important basic science to the full range of anesthetic practice: pain management and regional anesthesia, including ultrasound-guided peripheral nerve blocks; specialty anesthesia; preoperative evaluation and intraoperative management; ambulatory and non-operating room anesthesia; and critical care. The book also includes topical chapters on the obese patient, infectious diseases, alternative medicine, substance abuse, cosmetic surgery, robotic surgery, the hazards of working in the operating room, and residency requirements and guidelines.


Basics of Anesthesia The text manages to bridge the distance between anesthesia residents, fellow in cardiac anesthesia, anesthesiology practitioners, perfusionists, and CRNAs. Presented in outline format, it is a comprehensive overview of cardiac anesthesia. The text progresses from cardiac physiology and pharmacology to anesthetic management of specific cardiac surgical procedures to management of cardiac disorders, to circulatory support and organ preservation. It ends with a section on thoracic anesthesia and pain management in cardiac and thoracic procedures. Includes a new, more significant chapter on cardiac physiology and a new chapter on pericardial disease. New content added on adult congenital heart disease and new material on percutaneous valvases.


Fragility Fractures, An Issue of Clinics in Geriatric Medicine, Veterinary Anesthesia and Analgesia: the Fifth Edition of Lumb and Jones is a reorganized and updated edition of the gold-standard reference for anesthesia and pain management in veterinary patients. Provides a thoroughly updated edition of this comprehensive reference on veterinary anesthesia and analgesia, combining state-of-the-art scientific knowledge and clinically relevant information Covers immobilization, sedation, anesthesia, and analgesia of companion, wild, zoo, and laboratory animals Takes a body systems approach for easier reference to information about anesthetizing patients with existing conditions Adds 10 completely new chapters with in-depth discussions of perioperative heat balance, coagulation disorders, pacemaker implantation, cardiac output measurement, cardiopulmonary bypass, shelter anesthesia and pain management, anesthetic risk assessment, principles of anesthetic pharmacology, and more Now printed in color, with more than 400 images

Basic Physics and Measurement in Anaesthesia The demand for anesthesiologists outside of the operating room continues to grow as the number of minimally invasive procedures proliferates and the complexity of diagnostic procedures undertaken outside of the OR increase. Non-Operating Room Anesthesia is an easy-
Veterinary Anesthesia and Analgesia Authorised by current and former physicians at the Mayo Clinic, Faust's Anesthesiology Review, 5th Edition, combines comprehensive coverage of essential anesthesiology knowledge with an easy-to-use format, reflecting the latest advances in the field. This outstanding review tool offers concise content on everything needed for certification, recertification, or as a refresher for anesthesiology practice, covering a broad range of important and timely topics. Save valuable time with this trusted resource as you master the latest advances, procedures, guidelines, and protocols in anesthesiology. Provides in-depth, yet succinct clinical synopses of all topic areas found on the ABA/ASA exam, with the perfect amount of information to ensure exam success. Contains 28 new chapters, including Blood Product Conservation, Tranexamic Acid Use in Orthopedic Surgery, Extracorporeal Membrane Oxygenation, Cardiovascular Opioids, Anesthesia for Patients with Rheumatoid Arthritis, Neurointerventional Anesthesiology, and the Perioperative Surgical Home. Features a new chapter on Sugammadex, the neuromuscular reversal drug that is changing anesthesia practice; a new chapter on Enhanced Recovery After Surgery (ERAS) protocols; and up-to-date information on opioid dependence.

Basic Physics and Measurement In Anaesthesia Hundreds of challenging review questions cover a complete range of essential topics in anesthesia -- from physiological and pharmacologic principles through anesthetic machine systems, anesthetic delivery in a variety of settings, and anesthesiology administration for a full range of disease states. Chapters progress from basic to advanced topics, making it easy to assess any knowledge level. The end of each chapter has complete answers as well as specific page references to Miller: Anesthesia, 5th Edition and Stoelting & Miller: Basics of Anesthesia, 4th Edition. Cross-referenced to the leading textbooks among students, residents and practitioners in anesthesiology Ideal for board preparation or as a refresher for recertification Correct answers are provided along with references to the two main texts for more detailed explanations.

Morgan and Mikhail's Clinical Anesthesiology, 5th edition Prepare yourself for your exams with Miller's Anesthesia Review, 2nd Edition. Packed with hundreds of challenging review questions and answers, this essential study guide is an ideal way to assess and enhance your mastery of the information you need to know, and familiarize yourself with the complete range of essential topics in anesthesia. Easily assess your understanding at any level with chapters that progress from basic to advanced topics. Review the complete range of essential topics in anesthesia, from physiological and pharmacologic principles through anesthetic machine systems, anesthetic delivery in a variety of settings, and anesthesiology administration for a full range of disease states. Get immediate feedback with detailed answers to each question at the end of each chapter. Prepare with confidence using the only review source based on the two globally respected anesthesiology references by Dr. Ronald D. Miller. Make the most of your study time and easily supplement any gaps in your knowledge with convenient page references to Miller & Pardo: Basics of Anesthesia, 6th Edition. Get up-to-date information on today's hot topics, including Implantable Cardiac Pulse Generators; Civil, Chemical, and Biological Warfare; Anesthesia for Robotic Surgery; Perioperative Blindness; and Human Performance and Patient Safety. Expand your knowledge with new coverage of TEE and acute and chronic pain.

Basic Physics And Measurement In Anaesthesia (5th Edition) Widely acknowledged as the foremost introductory text, this latest edition provides the most authoritative and complete overview of anesthesiology theory and practice and continues to serve as an excellent primer on the scope and practice of anesthesiology. Superbly edited by two of the foremost experts in the field, the new edition is presented in full color and includes updated information on new and rapidly changing areas in anesthesia practice. The new topics include Approach to Learning Anesthesia; Medical Informatics; Basic Cardiopulmonary Physiology; Hemostasis; Congenital Heart Disease; Trauma; Bioterrorism; and Medical Direction in the Operating Room. Comprehensive coverage of the basic science and clinical topics in anesthesiology includes pathophysiology, pharmacology, regional anesthesia, anesthetic management, and special problems and patient groups. Numerous figures and tables throughout the book condense complex material for easier retention. Concise writing style facilitates learning and review of content. Now in full color throughout, the book is organized by topic to reflect the latest advances in practice. New Topics: Approach to learning anesthesia, Medical Informatics, Basic Cardiopulmonary Physiology, Hemostasis, Congenital Heart Disease, Trauma, Bioterrorism, Medical Direction in the Operating Room, and more.

Basic Clinical Anesthesia Long regarded as the most comprehensive nurse anesthesia resource available, this new edition continues the tradition of bringing together leading experts to create a balanced reference that applies scientific principles to today's clinical anesthesia practice. Inside you'll find a solid introduction to the equipment and patient care techniques unique to nurse anesthesia side-by-side with the cutting-edge research and application of
evidence necessary to prepare you for tomorrow. Over 700 tables and boxes highlight the most essential information in a quick, easy-to-reference format. An easy-to-use organization with basic principles covered first, followed by individual chapters for each surgical specialty, ensures you have the information you need to build your knowledge. Over 650 figures of anatomy, nurse anesthesia procedures, and equipment enhance your understanding of complex information. Expert CRNA authors provide the most up-to-date and relevant clinical information you’ll use in daily practice. The latest pharmacology information on pharmacokinetics, drug delivery systems, opiate antagonists, and key induction drugs to keep you up-to-date. Thoroughly updated references make finding the latest and most important research in the field quick and simple. New chapters address legal issues, neonatal anesthesia, anesthesia education, clinical monitoring, regional anesthesia, unexpected complications, and more. Expanded coverage of chemistry and physics as well as immunology makes these difficult fundamental topics easier to understand and apply to everyday practice. Over 100 new images enhance your understanding of difficult anesthesia concepts.

Gregory’s Pediatric Anesthesia, With Wiley Desktop Edition To an unusual degree, the shared “working space” of otolaryngologists and anesthesiologists means that issues important to one are important to the other. Anesthesiology and Otolaryngology is the first book to address the closely overlapping information needs of both groups of specialists. It is collaboratively written and edited by anesthesiologists and otolaryngologists, and the chapters are carefully designed to insure maximal relevance to members of both specialties. The heart of the book consists of chapters on managing patients during the full range of otolaryngologic procedures. These chapters are structured chronologically, and otolaryngologic and anesthesiologic perspectives are systematically presented for each operative stage. Foundational topics such as gross and radiographic anatomy, physiology, and pharmacology are covered. The book includes a unique chapter on oxygen delivery systems that serves as a comprehensive review for anesthesiologists and an overview for the otolaryngologist. Special topics addressed include acute and chronic pain management, and the logistics of managing an office-based surgical practice. “All-in-one” reference for otolaryngologists and otolaryngologic anesthesiologists. Surgical and anesthesiologic perspectives marshaled for pre-operative, intraoperative, and postoperative periods. Pearls and Insights at end of chapters. Organized by surgical region. Special challenges of difficult airway and of pediatric otolaryngologic procedures addressed.

Foundations of Anesthesia As in the previous editions, the authors have clearly defined the principles of clinical measurement. Mathematics are kept to a simple, understandable level with the frequent use of practical examples. Well established at the level between undergraduate teaching and advanced medical physics, this extensively illustrated book is for trainees and examination candidates in anesthesia and intensive care. Senior nursing, operating theatre and intensive care staff will also find it appropriate.

Anesthesia Outside the Operating Room, An Issue of Anesthesiology Clinics The most user-friendly, clinically relevant overview of the practice of anesthesiology Current, concise, and engagingly written, Morgan & Mikhail’s Clinical Anesthesiology, Fifth Edition is a true essential for all anesthesia students and practitioners. This trusted classic delivers comprehensive coverage of the field’s must-know basic science and clinical topics in a clear, easy-to-understand presentation. Indispensable for coursework, exam review, and as a clinical refresher, this trusted text has been extensively updated to reflect the latest research and developments. Here’s why Clinical Anesthesiology is the best anesthesiology resource: NEW full-color presentation NEW chapters on the most pertinent topics in anesthesiology, including anesthesia outside of the operating room and a revamped peripheral nerve blocks chapter that details ultrasound-guided regional anesthesia Up-to-date discussion of all relevant areas within anesthesiology, including equipment, pharmacology, regional anesthesia, pathophysiology, pain management, and critical care. Case discussions promote application of the concepts to real-world practice Numerous tables and figures encapsulate important information and facilitate memorization.

Faust's Anesthesiology Review
Fundamentals of Anesthesia
Miller's Anesthesia Review E-Book This textbook presents the most recent evidenced-based knowledge in basic sciences in anesthesia. It covers topics from the syllabus of the American Board of Anesthesiology (ABA) basic science exam, including anatomy, pharmacology, physiology, physics in anesthesia, and more. In each chapter, key points summarize the content, followed by a pertinent and concise discussion of the topic, ending with multiple choice questions with answers and suggested further reading. Basic Sciences in Anesthesia is aimed at residents taking the ABA basic science of anesthesiology examination, and any other anesthesiologist or trainee with an interest in the topic.

Anesthesia Secrets Get quick answers to the most important clinical questions with Duke's Anesthesia Secrets, 5th Edition! Authors James Duke, MD and Brian M. Keech, MD present this easy-to-read, bestselling resource that uses the popular and trusted Secrets Series® Q&A format. It provides rapid access to the practical, "in-the-trenches" know-how you need to succeed - both in practice and on board and recertification exams. Zero in on key information with bulleted lists, tables, mnemonics, illustrations, practical tips from the authors, and "Key Points" boxes that provide a concise overview of important board-relevant content. Review essential material efficiently with the "Top 100 Secrets in Anesthesiology" - perfect for last-minute study or self-assessment. Get
the evidence-based guidance you need to provide optimal care for your patients—ideal for medical students, residents, fellows, and practitioners. Apply all the latest advances in techniques, technology, and pharmacology, and explore effective solutions to a full range of clinical issues in anesthesiology. Expert Consult eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, and tables from the book on a variety of devices.

Pediatric Anesthesiology With the most authoritative and complete overview of anesthesia theory and practice, the latest edition of Basic Anesthesia, edited by noted anesthesiologist Ronald D. Miller, MD and Manuel C. Pardo, Jr., MD, continues to serve as an excellent primer on the scope and practice of anesthesiology. Widely acknowledged as the foremost introductory text, the new edition—now presented in full color throughout—has been thoroughly updated to reflect new and rapidly changing areas in anesthesia practice including new chapters on awareness under anesthesia, quality and patient safety, orthopedics, and expanded coverage of new ultrasound techniques in regional anesthesiology with detailed illustrated guidance. You can access the full text and image library online at www.expertconsult.com. Obtain a clear overview of everything you need to know about the fundamentals of anesthesia, including basic science and emerging clinical topics. Efficiently retain and synthesize information more easily thanks to a concise, at-a-glance format with numerous illustrations and tables throughout the book that condense complex concepts, and 'Questions of the Day' to assist you in understanding key material presented in each chapter.

Basic Sciences in Anesthesia Authored by three world experts, this is a clinically focused book on pediatric anesthesia. "The Manual", as it is known, has long dominated the market for a succinct and practical resource on administering anesthesia to children and is used by residents, general anesthesiologists, nurse anesthetists, and pediatric anesthesiologists. This new edition retains the basic structure of the book and is updated throughout. Text-heavy in the current edition, the Seventh Edition features the addition of figures to chapters where they are especially helpful (e.g., the chapter on cardiovascular surgery and cardiac procedures) and makes greater use of headings to break up the text and guide reading. From reviews of the Sixth Edition: "This is an extremely well written book that I would recommend highly to anyone involved in anaesthetizing children. It is comprehensive enough to provide an excellent reference for trainees and general anaesthetists who occasionally deal with paediatric cases, while at the same time giving valuable supplemental information for paediatric anesthesiologists encountering an unusual procedure or condition. In short, this is a book that would make a welcome addition to any anaesthetist's mobile library." --Anaesthesia

Stoelting's Pharmacology and Physiology in Anesthetic Practice Written by residents, for residents, The Johns Hopkins Anesthesiology Handbook: Mobile Medicine Series, by Eugenie S. Heitmiller, MD and Deborah A. Schwengel, MD, is a concise, pocket-sized reference that focuses on the clinical pearls essential to successful anesthesia practice and training. Features a user-friendly templated format—along with a two-color design—that makes it easy to find the answers you need. Presents the work of the residents and faculty from Johns Hopkins University to provide you with the most current and comprehensive clinical handbook available. Offers evidence-based guidance linked to ranked evidence in anesthesia and critical care for expert recommendations on best practices. Provides lists of indications, dosages, treatments, and helpful guidelines to create a powerful clinical tool.

Basics of Anesthesia A unique review reference featuring nearly 1,000 multiple choice questions. Each question focuses on a key concept or anesthesia problem encountered in daily practice. Answers, explanations, case analyses and references follow, making the information relevant to patient care and standard procedures.

Drugs in Anaesthesia and Intensive Care Quality measures and outcomes are receiving greater attention by the lay and medical communities. The occurrence or mismanagement of complications often results in poor outcomes, increased cost, and significant morbidity. Answering the call for transparency and improvement requires action by all involved in the care of patients. The collection of objective data and quality measures enables the provision of optimal care and desired outcomes while identifying areas for improvement. This text presents the current knowledge of outcomes, as well as the techniques for minimizing and managing complications from the common diseases and procedures within colorectal surgery.