

Equine Emergencies Elsevier on Vitalsource Treatment And Procedures

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Explore comprehensive guidance on equine emergencies from Elsevier on Vitalsource, detailing essential treatment protocols and step-by-step procedures. This invaluable resource provides veterinary professionals and horse owners with expert insights for managing critical situations and ensuring optimal equine health outcomes.

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Equine Emergencies E-Book

Respond quickly and confidently to emergency situations with the only text dedicated entirely to equine emergency treatment. The latest edition of this reliable manual is vastly expanded to encompass a wide range of new and evolving topics in horse care, with thorough, step-by-step procedures for the most effective emergency treatment. Portable for use in the clinic or in the field and presented for the first time in full color, it's your one-source guide for complete equine emergency support. Unique focus provides your only single-source guide devoted to equine emergency management. Bulleted format makes information easily retrievable, presenting detailed procedures in concise, step-by-step outlines. 12 new chapters help you ensure biosecurity and treat a variety of increasingly common emergency conditions, including diarrheal, infectious, and zoonotic diseases. Revised Organ Systems section presents content in a more user-friendly, timesaving format. What to Do and What Not to Do headings identify proper care techniques and alert you to steps you should avoid. Updated drug dosage table improves treatment with accurate dosage information for many recently approved drugs. Full-color design distinguishes specific features within the text for quick reference in critical situations.

Manual of Equine Emergencies

Respond quickly and confidently to emergency situations with the only text dedicated entirely to equine emergency treatment. The latest edition of this reliable manual is vastly expanded to encompass a wide range of new and evolving topics in horse care, with thorough, step-by-step procedures for the most effective emergency treatment. Portable for use in the clinic or in the field and presented for the first time in full color, it's your one-source guide for complete equine emergency support. Unique focus provides your only single-source guide devoted to equine emergency management. Bulleted format makes information easily retrievable, presenting detailed procedures in concise, step-by-step outlines. 12 new chapters help you ensure biosecurity and treat a variety of increasingly common emergency conditions, including diarrheal, infectious, and zoonotic diseases. Revised Organ Systems section presents content in a more user-friendly, timesaving format. What to Do and What Not to Do headings identify proper care techniques and alert you to steps you should avoid. Updated drug dosage table improves treatment with accurate dosage information for many recently approved drugs. Full-color design distinguishes specific features within the text for quick reference in critical situations.

Equine Emergencies

Ideal for use in the clinic and in the field, Equine Emergencies: Treatment and Procedures, 4th Edition, offers practical step-by-step guidelines for effectively managing a wide range of emergency situations.

Thoroughly updated content keeps you informed of the latest advances in horse care in a portable, convenient format. Essential examination, diagnostic, and treatment information for each body system is presented in a logical format so you can quickly find answers during equine emergencies. What to Do and What Not to Do boxes guide you through the step-by-step treatment of an emergency and draw your attention to important steps to take and those to avoid. High-quality photographs and illustrations visually clarify key concepts and guide you through procedures step by step. NEW! Chapter covering bacterial and viral diseases arms you with critical information on diagnostic labs, collection, submission, and interpretation. NEW! Chapter on emergency diagnostic procedures keeps you up-to-date on all the tests needed to determine the most effective treatment. NEW! Chapter on gene testing provides information on which gene tests and labs should be performed. NEW! Chapter on biopsy techniques highlights the different instruments available, endoscopic and laparoscopic techniques, as well as how to perform a pleuritis examination. NEW! Chapter on laboratory submission offers the latest information on tests, laboratory charts, guidelines for making an appropriate submission, and blood drawing. NEW! Chapters on feeding and starvation and flood injury supply the latest guidelines for nutrition, disaster medicine, and snake bites/envenomation.

Equine Emergencies

There are approximately 5,780 vets in the UK seeing horses regularly and 800 final year students per year studying equine. Equine emergencies (e.g. Musculoskeletal, Respiratory, Ophthalmic or Foal) are regular occurrences: most vets are not called out regularly enough to become specialists, but do need to know enough to treat these emergencies. The idea of this book is to be a quick practical reference guide that a vet could keep handy in such emergencies. Currently there are no other easy to use pocketbooks on this subject in the market. The existing Equine Emergencies texts are either aimed at horse owners or are too detailed to be useful in this context, very large and include uncommon equine emergencies and advanced techniques that are irrelevant to the mixed practitioner. - Suitable for all equine practitioners - Concise and practical layout and content - Accessible online downloads

Handbook of Equine Emergencies E-Book

This is the long-awaited how-to handbook for treating riding injuries in the field for both rider and horse, with step-by-step numbered instructions for the most common injuries and what to do until help arrives. Injuries range from insect and animal bites, allergies, and broken bones to head injuries, hypothermia, and hoof wounds. This is an authoritative pocket reference that combines advice from a reputable veterinarian and a medical doctor, a perfect package for first aid kits.

First Aid for Horse and Rider

Early recognition of problems by owners, appropriate first aid, and timely referral by field veterinarians improve the chance of survival for horses requiring emergency management and critical care. With a view toward improving patient outcome, Equine Emergency and Critical Care Medicine is written by a team of enthusiastic equine specialists who explore a host of conditions that the equine veterinarian will encounter. Areas covered include: Digestive, musculoskeletal, cardiovascular, respiratory, urogenital, and nervous systems Neonatal diseases Lacerations, wounds, and skin diseases requiring emergency care Emergency ophthalmological problems Toxicology Antimicrobial drugs and nutritional support Fluid, inotrope, and vasopressor therapy Sedation and analgesia Systemic inflammatory response The postoperative colic patient Critical care of the pregnant mare and neonate The recumbent horse For each disease or condition, the book includes an overview, key points, etiology/pathogenesis, clinical features, differential diagnosis, diagnosis, and management/treatment. It also provides step-by-step instructions on frequently performed procedures for the emergency/critical care patient. The text features a concise, bullet-point style to facilitate quick assimilation, along with color photos and useful charts and diagrams. Equine veterinarians will find this book an essential addition to their libraries.

Equine Emergency and Critical Care Medicine

The Handbook of Equine Emergencies is a concise, easy-to-follow practical guide to how to deal with a range of equine emergencies likely to be encountered by clinicians both in the UK and abroad. It is primarily aimed at new graduates and veterinarians who do not deal with equine emergencies on a regular basis, but will also appeal to more experienced equine practitioners who want a quick update on a specific subject area or practical technique. The Handbook is highly portable and contains a large number of colour images, diagrams and tables as well as handy tips and key points to remember. An

overview of the basics of dealing with equine emergencies is followed by a convenient organ-based approach. The book includes invaluable information on infectious diseases and specialized emergency situations such as trapped horses or stable fires, and a how-to section gives concise but detailed descriptions of how to perform a number of diagnostic investigations. The Handbook is accompanied by a mobile-optimized website that presents audio, video and text files for quick reprisal via phone or tablet while on-the-go. The website also includes additional colour images that are relevant to specific emergency situations covered in the book. Suitable for all veterinary clinicians seeing horses Concise and practical layout and content Videos, audio, text summaries and images all accessible via your mobile device More than 150 full colour unique images

Handbook of Equine Emergencies

Veterinary Consult The Veterinary Consult version of this title provides electronic access to the complete content of this book. Veterinary Consult allows you to electronically search your entire book, make notes, add highlights, and study more efficiently. Purchasing additional Veterinary Consult titles makes your learning experience even more powerful. All of the Veterinary Consult books will work together on your electronic "bookshelf"

Kirk and Bistner's Handbook of Veterinary Procedures and Emergency Treatment

Provide expert care for cats and dogs! Kirk and Bistner's Handbook of Veterinary Procedures and Emergency Treatment, 9th Edition covers not only the management of emergency conditions, but also strategies for dealing with hundreds of routine diagnostic and treatment challenges in small animals. Its user-friendly format provides instant access to vital information -- making it an ideal resource in emergency situations -- and it is conveniently organized by both body systems and presenting signs to help you easily reach a diagnosis and determine a treatment plan for all clinical situations. Written by veterinary experts Richard Ford and Elisa Mazzaferro, Kirk and Bistner's Handbook of Veterinary Procedures and Emergency Treatment provides current guidelines for small animal emergency care and the diagnostic procedures most commonly performed in a busy, team-oriented practice. Step-by-step instructions and illustrations are provided for all major emergency and non-emergency clinical procedures. A logical, easy-to-use format lists all emergency conditions in alphabetical order, and includes quick reference boxes calling out key information such as clinical tips and cautions. Clear, concise guidelines help you evaluate clinical signs and laboratory test data. Clinical algorithms make it easier to identify and treat abnormalities. Guidelines for assessment and treatment include practical advice and solutions, how to examine the small animal patient using a body systems and problem list approach, and a review of basic diagnostic procedures used in daily practice. Coverage of toxicological emergencies describes how to manage exposures and poisonings. A quick reference guide to the management of the emergency patient is conveniently located on the inside cover. A comprehensive drug formulary makes lookup easy, and includes proprietary names, actions/use of each drug, formulations, recommended dosages, and special precautions, with emergency medications highlighted for fast reference This all-in-one reference includes practical coverage of emergency procedures, physical assessment in sickness and health, routine and advanced testing procedures, diagnostic tests sampling, preparation, procedures, and interpretation. Quick Reference boxes include potential causes of each clinical abnormality and associated signs, step-by-step diagnostic plans, and clinical algorithms. The latest vaccination guidelines include protocols for dogs and cats at low, medium, and high risk of exposure to infectious diseases. Updated coverage keeps you current with the latest on pain assessment, prevention, and treatment.

Handbook of Veterinary Procedures and Emergency Treatment

The most comprehensive text available on equine surgery, this book prepares the veterinary surgeon for managing each surgical condition by understanding its pathophysiology and evaluating alternative surgical approaches. Explanations describe how to avoid surgical infections, select and use instruments, and perfect fundamental surgical techniques including incisions, cautery, retractions, irrigation, surgical suction, wound closure, dressings, bandages, and casts. Thorough and complete coverage means this is the only book practitioners and students need. World-renowned contributors include 67 of the most experienced and expert equine practitioners, each providing current and accurate information. This text covers all the information needed to study for the American and European College of Veterinary Surgeons Board Examination, making it an excellent study tool. Coverage of anesthesiology and pain management is reintroduced in this edition. Extensive and up-to-date

orthopedic coverage includes joint disorders and joint trauma. Integumentary system coverage includes wound management, reconstructive surgery, and skin grafting. Other important topics include the alimentary system, cardiovascular surgery, and new techniques in vascular surgery. More minimally invasive surgical techniques A section on anesthesia has been re-introduced to this edition

Handbook of Veterinary Procedures and Emergency Treatment

Co-authored by an interprofessional collaborative team of physicians and nurses, Merenstein & Gardner's Handbook of Neonatal Intensive Care, 9th Edition is the leading resource for interprofessional, collaborative care of critically ill newborns. It offers comprehensive coverage with a unique interprofessional collaborative approach and a real-world perspective that make it a practical guide for both nurses and physicians. The new ninth edition features a wealth of expanded content on delivery-room care; new evidence-based care "bundles"; palliative care in the NICU; interprofessional collaborative care of parents with depression, grief, and complicated grief; and new pain assessment tools. Updated high-quality references have also been reintegrated into the book, making it easier for clinicians to locate research evidence and standards of care with minimal effort. These additions, along with updates throughout, ensure that clinicians are equipped with the very latest clinical care guidelines and practice recommendations — all in a practical quick-reference format for easy retrieval and review. UNIQUE! Core author team of two physicians and two nurses gives this internationally recognized reference a true interprofessional collaborative approach that is unmatched by any other resource. Consistent organization within clinical chapters include Physiology/Pathophysiology, Etiology, Prevention, Data Collection (History, Signs and Symptoms, and Laboratory Data), Treatment/Intervention, Complications, and Parent Teaching sections. UNIQUE! Color-highlighted point-of-care clinical content makes high-priority clinical content quick and easy to find. UNIQUE! Parent Teaching boxes outline the relevant information to be shared with a patient's caregivers. Critical Findings boxes outline symptoms and diagnostic findings that require immediate attention to help the provider prioritize assessment data and steps in initial care. Case studies demonstrate how to apply essential content to realistic clinical scenarios for application-based learning. NEW! Updated content throughout reflects the latest evidence-based practice, national and international guidelines, and current protocols for interprofessional collaborative practice in the NICU. NEW! Up-to-date, high-quality references are now reintegrated into the text for quick retrieval, making it easier for clinicians to locate research evidence and standards of care with minimal effort. NEW! Expanded content on delivery-room care includes the impact of staffing on quality of care, delayed cord clamping, resuscitation, and more. NEW! Coverage of the new evidence-based care "bundles" keeps clinicians up to date on new guidelines that have demonstrated improved outcomes of very preterm infants. NEW! Coverage of new pain assessment tools equips NICU providers with essential resources for maintaining patient comfort. NEW! Expanded coverage of palliative care in the NICU provides the tools needed to ensure patient comfort. NEW! Expanded coverage of interprofessional collaborative care of parents with depression, grief, and complicated grief prepares clinicians for this essential area of practice.

Kirk & Bistner's Handbook of Veterinary Procedures and Emergency Treatment - E-Book

Focus on the "how" and "why" of medical/surgical conditions — the critical issues that lead to successful outcomes for your patients — with Veterinary Surgery: Small Animal, Second Edition. This two-volume full-color resource offers an authoritative, comprehensive review of disease processes, a thorough evaluation of basic clinical science information, and in-depth discussion of advanced surgeries. With an updated Expert Consult website you can access anytime and detailed coverage of surgical procedures, it is the definitive reference for surgical specialists, practicing veterinarians, and residents. Expert Consult website offers access to the entire text online, plus references linked to original abstracts on PubMed. Comprehensive coverage includes surgical biology, surgical methods and perioperative care, neurosurgery, and orthopedics in Volume One, and all soft tissue surgery organized by body system in Volume Two. Extensive references to published studies available on Expert Consult show the factual basis for the material. Strong blend of clinical and basic science information facilitates a clear understanding of clinical issues surrounding operative situations. Highly recognized contributing authors create chapters from their own experience and knowledge base, providing the most authoritative, current information available. Coverage of anatomy, physiology, and pathophysiology in chapters on specific organs includes information critical to operative procedures and patient management. In-depth chapters on anesthesia, surgical oncology, tumors of the spine, and musculoskeletal neoplasia provide valuable resources for practicing surgeons, especially in the area of cancer treatment. Preoperative considerations and surgical implications for surgical procedures help surgeons make decisions about

treatment approaches. NEW and UPDATED! Expert Consult website with print text plus complete online access to the book's contents, so you can use it anytime — anywhere. EXPANDED! Coverage of interventional radiology techniques in Volume Two (soft tissue volume) to provide cutting-edge information on contemporary imaging modalities that gain access to different structures of the patient's body for diagnostic and therapeutic reasons. NEW and UPDATED! Expanded coverage of coaptation devices and small animal prosthetics clearly explains how they are used in a variety of clinical situations. EXPANDED! Principles of minimally invasive plate treatment added to Volume One (orthopedic volume) to show how these advancements maximize healing and protect the patient while meeting the surgeon's goals in using fracture fixation.

Equine Surgery

Stay ahead of the rising demand for orthopedic surgery in veterinary practice with the most trusted handbook for small animal orthopedics. Brinker, Piermattei, and Flo's Handbook of Small Animal Orthopedics and Fracture Repair, 5th Edition is the expert reference you need to successfully understand, diagnose, and treat the wide variety of conditions affecting the locomotor system in small animals. As with previous editions, this comprehensive handbook offers readers a clear and consistent description of the most common orthopedic conditions along with the pathology, diagnostic work-up, surgical indications and planning, surgical approach, surgical techniques, complications, and follow-up recommendations that accompany them. This new edition also includes the latest information on fractures, musculoskeletal diseases, and the advances in methods of fixation, lameness correction, and joint surgery. Not only will readers gain access to routinely used orthopedic treatments - such as plating, wiring, and pinning techniques - this handbook also discusses the more complex modalities - like minimally invasive surgery, and angle stable fixation systems with the newest information on interlocking nail and locking plate technologies. With this unrivaled reference, you'll have the expert guidance you need to successfully diagnose and treat nearly any musculoskeletal case you may encounter in daily practice. Clear, concise coverage covers the pathology, diagnostic work-up, surgical indications and planning, surgical approach, surgical techniques, complications, and follow-up recommendations for the most common orthopedic conditions. Step-by-step line drawings clearly illustrate different types of fractures and demonstrate the surgical procedures used to affect repairs - detail that can't be conveyed in clinical photographs. Anatomical organization provides quick access to information on both fractures and other conditions for each region of the body. NEW! Advances in joint surgeries, specifically the knee, shoulder, and elbow, keep practitioners abreast of the latest technology and best practices. NEW! Coverage of minimally invasive surgery has been added to the many chapters. NEW! Advances in imaging (MRI, CT, and radiographs) are included to keep practitioners up to date on the latest technology. Updates on new fixation technologies include angle stable interlocking nails and locking plate fracture fixation systems. Updates on common surgeries include triple pelvic osteotomy and total hip replacement NEW! High-definition clinical photographs have been added to give readers a closer view of various fractures and repair techniques.

Merenstein & Gardner's Handbook of Neonatal Intensive Care - E-Book

Kanski's Clinical Ophthalmology: A Systematic Approach is the classic specialty text providing the perfect ophthalmology foundation for trainees through to experienced practitioners. The famous visually dynamic and succinct format enables easy comprehension and focused guidance in the diagnosis and management of ophthalmic disorders. Build the ultimate foundation in ophthalmology with this market-leading resource. Benefit from guidance on examination, imaging, and the recognition of systemic conditions associated with ocular disease. Completely revised by award-winning ophthalmic educator Brad Bowling, the eighth edition reflects the latest advances, making this an indispensable resource to enhance learning, aid exam preparation and guide clinical practice. Designed for rapid reference and efficient recall, the concise but comprehensive chapters use crisp targeted text, bulleted lists, tables, and visual aids to highlight salient points across all ophthalmology subspecialties. Features detailed updates on key evolving topics such as the spectrum of macular disease, with many new disorders added to this edition across a range of subspecialties. Increased emphasis on practical investigation and management. Includes 2,600 illustrations, images and artworks, with over 900 brand new for this edition, including ultra wide-field imaging, fundus autofluorescence, and high-resolution OCT. Consult this title on your favourite e-reader.

Textbook of Veterinary Internal Medicine

Confidently perform the most common office procedures with *Procedures for the Primary Care Provider, 3rd Edition*. This practical, spiral-bound reference provides step-by-step illustrated guidelines for basic and advanced office procedures commonly performed by Nurse Practitioners and Physician's Assistants. Each procedure follows a consistent format including a brief description of the procedure, a review of relevant anatomy and physiology, indications and contraindications, precautions, assessment, patient preparation, treatment alternatives, a list of equipment needed, and a step-by-step illustrated procedure. This third edition features nine new procedures, new illustrations, a more user-friendly full-color design, and much more. Need-to-know coverage of the most common office procedures performed by NPs, PAs, and other primary care providers makes this book an excellent guide for clinicians who may not perform these procedures regularly. Consistent procedure format includes a brief description of the procedure, a review of relevant anatomy and physiology, indications and contraindications, precautions, assessment, patient preparation, treatment alternatives, a list of equipment needed, and a step-by-step illustrated procedure. Detailed illustrations (nearly 400 drawings and photographs) clearly demonstrate the steps of each procedure. Step-by-step numbered guidelines for each procedure allow for quick reference. An introductory chapter covers legal, educational, and reimbursement factors related to performing common office procedures. Appendixes, including the Sample Checklist for Certification and the Sample Consent Form for Procedure, provide you with commonly used forms in an easy to access location.

Veterinary Surgery: Small Animal Expert Consult - E-BOOK

Written by emergency nurses for emergency nurses, *Sheehy's Emergency Nursing: Principles and Practice, 7th Edition* covers the issues and procedures unique to the emergency department. This comprehensive, evidence-based resource is written by the Emergency Nurses Association and includes developments and changes in clinical practice that are incorporated throughout the text. Considered the go-to guide for issues and procedures unique to the emergency department, the user-friendly format features more than 150 high-quality illustrations and tables that highlight essential concepts and offer quick access to vital information. New to this edition is updated key coverage including clinical fundamentals, treatment for trauma and medical-surgical emergencies, the foundations of emergency nursing practice, special populations, and more! Written by the Emergency Nurses Association, ensuring this is the most accurate information on the market. Most comprehensive and authoritative text available on emergency nursing. Logically organized, chapters are grouped into six sections for quick access to important content: Foundations of Emergency Nursing, Professional Practice, Clinical Foundations of Emergency Nursing, Major Trauma Emergencies, Medical and Surgical Emergencies, and Special Patient Populations. Tables and boxes highlight and summarize critical and essential information, while 150 illustrations help you to quickly identify and treat frequently encountered conditions. A separate unit on special patient populations covers topics such as child abuse, elder abuse, intimate partner violence, sexual assault, substance abuse and behavioral/pediatric/obstetrical emergencies. NEW! Coverage includes the latest on topical issues such as ethics, workplace violence, and geriatric trauma. UPDATED pain guidelines feature the latest pain indicators. UPDATED sepsis guidelines provide essential information on pathophysiology and diagnosis, with valuable guidelines for managing these patients. NEW! Fully revised information on communicable diseases. UPDATED Information on non-narcotic use for treatment of pain and increasing rates of addiction. NEW! Discussion of transgender patients covers how to work with this unique population. NEW! Full color photo insert

Brinker, Piermattei and Flo's Handbook of Small Animal Orthopedics and Fracture Repair

Improve patient outcomes with the latest advances in aligner treatment and orthodontics! *Principles and Biomechanics of Aligner Treatment* describes how to use and adjust the materials involved in tooth alignment. Featuring full-color photos and illustrations, this book provides a clear overview of tooth alignment techniques along with step-by-step instructions for both normal and unusual cases. An Expert Consult website includes access to the fully searchable eBook. From a team of active clinicians and researchers led by Ravindra Nanda, this expert resource takes your orthodontic skills to the next level. Protocols for treatment describe how to manage aligner orthodontics cases in almost every clinical situation. Full-color photos and illustrations show clinical cases. Expert, international authors represent the top fields of aligner orthodontics and provide the latest thinking and the most current procedures. Explanation of biological science makes it easier to understand the principles behind aligner treatment. Coverage of mechanical properties clearly explains the materials used in aligner orthodontics. Tips and tricks provide advice and insight into technical adjustment. Expert Consult website includes fully searchable access to the entire text with each new print purchase.

Kanski's Clinical Ophthalmology E-Book

This guide to the principles of anesthesia administration in animals combines user-friendly coverage of essential information with an outstanding illustration program and improved readability. *Anesthesia and Analgesia for Veterinary Technicians, 4th Edition* prepares you to administer anesthesia with information on pre-anesthetic preparation of the patient, induction procedures, monitoring animals' vital signs during the anesthetic period, and postoperative care. Expert authors John A. Thomas, DVM, and Phillip Lerche, BVSc PhD, Dipl ACVA, also include discussions of actions and side effects of anesthetic agents, the physiology of respiration, heart rate and blood pressure, emergency response, anesthetic equipment, and specialized techniques. . Comprehensive scope of coverage includes both large and small animals. A reading level and depth of information appropriate for the technical level. Easy-to-read, user-friendly format makes this a practical guide in the classroom or in practice. Objectives, key points, and review questions help reinforce learning. Focus on health and safety issues satisfies OSHA requirements. Step-by-step procedures boxes clarify the technician's role in anesthesia delivery. New organization and completely updated techniques, drugs, and equipment keep you up-to-date on the latest advances in the field. 49 new procedures boxes, 20 anesthetic protocol boxes, and 5 case studies help you apply knowledge to real-life situations. Two new large animal chapters cover pain management and anesthetic techniques for equine and ruminant patients. Illustrated, step-by-step procedures and the full-color format make this text inviting and user-friendly. All new figures and 4-color art make the material easy to understand and visually appealing. New material in every chapter incorporates the expanding role of veterinary technician anesthetists, especially in referral practices, teaching institutions, and research. Chapter outlines and Technician Tips emphasize key information and highlight key terms in the glossary. Student resources on the Evolve website include a video animation that demonstrates the use and maintenance of different anesthesia machines.

Campbell's operative orthopaedics

Provide safe and effective care to every patient with the fully revised 4th Edition of *Essential Clinical Procedures*. Written by experts in the field, this widely used reference shows you step by step how to perform more than 70 of the most common diagnostic and treatment-related procedures in today's primary care and specialist settings. You'll find clear, concise coverage of the skills you need to know, including new and advanced procedures and new procedure videos. Covers patient preparation, the proper use of instruments, and potential dangers and complications involved in common procedures, as well as nonprocedural issues such as informed consent, standard precautions, patient education, and procedure documentation. Includes new chapters on Point-of-Care Ultrasound and Ring Removal, as well as 35 new procedure videos. Features significantly revised content on cryosurgery • injection techniques • arterial puncture • shoulder/finger subluxations • sterile technique • outpatient coding • casting and splinting • blood cultures • standard precautions • and more. Contains more than 200 high-quality illustrations, including updated images of office pulmonary function testing and wound closure. Uses a consistently formatted presentation to help you find information quickly. Reflects the latest evidence-based protocols and national and international guidelines throughout.

Procedures for the Primary Care Provider - E-Book

Essential Surgery is a comprehensive and highly illustrated textbook for clinical students as well as a practical manual for junior doctors and those preparing for postgraduate qualifications in surgery. The unique feature of the book is its problem-orientated nature as distinct to the traditional disease-based structure. Explains the pathophysiological basis of surgical diseases and of their management to help bridge the gap between the basic medical sciences and clinical problems. Adopts a problem-solving rather than a disease-orientated approach to diagnosis and treatment, reflecting current teaching trends which emphasise the full understanding of how a diagnosis is made and why a particular treatment is used. Includes information about epidemiology, disease prevention and the provision of health care, and tries to relate the community aspects of surgical problems to aetiology, disease prevention and primary care. Contains outlines of common surgical operations, to enable students and junior doctors to explain operations to patients and to allow them to participate intelligently in the operating department, as well as giving them an understanding of how to prevent complications. Includes a major section on accident surgery related to the general surgeon. Now with full text online on Student Consult. Comprehensively updated in line with the evolution and refinement of surgery over the past few years, by an expanded author team and an advisory group of surgical and radiological experts. All line drawings re-presented for greater impact and clarity. All radiological images reviewed and updated. Includes a new chapter on screening. Incorporates all the latest consensus guidelines for managing common disorders.

Sheehy's Emergency Nursing

Written by recognized experts in this fast-changing field, this highly practical text by Drs. Jay T. Bishoff, Louis R. Kavoussi, and David A. Leavitt has been completely revised and greatly expanded to cover what you need to know about today's laparoscopic and robotic technology and techniques. Atlas of Laparoscopic and Robotic Urologic Surgery is a concise, thorough, superbly illustrated reference, perfect for learning new techniques or briefly reviewing before a case. You'll be guided through today's best minimally invasive approaches using new surgical systems and equipment, including third- and fourth-generation robotic devices. Step-by-step illustrations, tips and tricks, and information on complications helps you sharpen your skills in this high-demand area. Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Twenty brand-new chapters on camera and lens systems, instrumentation, the da Vinci surgical system, pyelo/ureterolithotomy, robotic-assisted and laparoscopic simple prostatectomy, and more. Completely revised and updated chapters on laparoscopic partial nephrectomy and endoscopic inguinal lymph node dissection for penile cancer. More than 30 high-quality videos online (24 are brand new), including robotic retroperitoneal lymph node dissection, robotic assisted kidney transplantation, robotic simple prostatectomy, robotic cystectomy and robotic neobladder evolution, laparoscopic partial adrenalectomy, and many more. Cutting-edge topics including matured techniques for nephron sparing surgery, state-of-the-art nerve sparing for radical robotic prostatectomy, innovative approaches to treat ureteral strictures, up-to-date surgical care of malignancies, and novel pediatric surgeries.

Principles and Biomechanics of Aligner Treatment - E-Book

For over 50 years, Berry & Kohn's Operating Room Technique, 13th Edition has been the text of choice for understanding basic surgical principles and techniques. Highly readable, accurate, and comprehensive, it clearly covers the "nuts and bolts" of surgical techniques in a step-by-step format that makes it easy to effectively apply basic principles to clinical practice. Expert author Nancymarie Phillips emphasizes the importance of teamwork throughout, with practical strategies and examples of how cooperation among perioperative caregivers contributes to positive patient care outcomes. With a strong focus on the physiologic, psychologic, and spiritual considerations of perioperative patients, this updated and expanded new edition gives students the knowledge they need to plan and implement comprehensive, individualized care. Detailed information on the fundamentals of perioperative nursing and surgical technology roles enhances your understanding of basic surgical principles and techniques. Emphasis on teamwork among perioperative caregivers encourages cooperation in attaining positive patient care outcomes. In-depth discussions of patients with special needs related to age or health status help you learn how to develop a plan of care tailored to the unique care parameters of all patients. Focus on the physiologic, psychologic, and spiritual considerations of perioperative patients gives you the knowledge you need to plan and implement comprehensive, individualized care. Content on perioperative patient care for both inpatient and ambulatory procedures highlights key considerations for each setting, as well as for individual surgical procedures. Chapter outlines with page numbers, chapter objectives, and key terms and definitions help you quickly find important information and

focus your study time. New illustrations reflect new and changing perioperative procedures, and provide you with key safety information like how to maintain a sterile field, gown, and glove. Enhanced TEACH manual and extensive Evolve resources maximize classroom learning. All Evolve materials are highlighted within the text. Step-by-step coverage of the foundations of surgical techniques enables you to effectively apply basic principles to practice. Additional and updated tables and boxes call attention to the most important concepts from the text. References highlight the evidence-based practice approach used throughout the text.

Anesthesia and Analgesia for Veterinary Technicians - E-Book

The standard in prosthodontics for nearly 50 years, McCracken's Removable Partial Prosthodontics, 13th Edition walks readers through all the principles and concepts surrounding removable partial denture treatment planning and design that today's practitioners need to know. Using an evidence-based approach, this full-color text incorporates the latest information on new techniques, procedures, and equipment, including expanded information on dynamic communication and the use of implants with removable partial dentures. From initial contact with the patient to post-treatment care, McCracken's is the complete foundation today's dentists need to successfully practice prosthodontic care. A variety of philosophies and techniques are featured throughout the text, so readers can select and incorporate applicable techniques on a case-by-case basis. Full-color drawings and photographs give readers a detailed view of techniques, materials, and anatomic detail. Evidence-based approach uses current research to help readers diagnose, design, develop, and sequence a treatment plan. Expert guidance from both authors walks readers through the latest techniques as well as technological advances specific to removable partial dentures. NEW! Standardized removable partial denture designs offered for application to the major categories of patients seen in practice. NEW! Expanded information on the use of implants with removable partial dentures highlights considerations in treatment planning including the selection of implants and provision of care utilizing dental implants. NEW! More information on dynamic communication which incorporates the progress being made in shared decision making with patients, especially regarding decisions made in light of patient values and 'trade-off' considerations.

Essential Clinical Procedures

To be the best doctor you can be, you need the best information. For more than 90 years, what is now called Goldman-Cecil Medicine has been the authoritative source for internal medicine and the care of adult patients. Every chapter is written by acclaimed experts who, with the oversight of our editors, provide definitive, unbiased advice on the diagnosis and treatment of thousands of common and uncommon conditions, always guided by an understanding of the epidemiology and pathobiology, as well as the latest medical literature. But Goldman-Cecil Medicine is not just a textbook. Throughout the lifetime of each edition, periodic updates continually include the newest information from a wide range of journals. Furthermore, Goldman-Cecil Medicine is available for all users of ClinicalKey, Elsevier's full library of subspecialty textbooks that can be accessed by readers who may want even more in-depth information. More than 400 chapters authored by a veritable "Who's Who" of modern medicine. A practical, templated organization with an emphasis on evidence-based references. Thousands of algorithms, figures, and tables that make its information readily accessible. Supplemented by over 1500 board-style questions and answers to help you prepare for certification and recertification examinations.

Essential Surgery

Green's Operative Hand Surgery, edited in its Sixth Edition by Scott W. Wolfe, MD, provides today's most complete, authoritative guidance on the effective surgical and non-surgical management of all conditions of the hand, wrist, and elbow. Now featuring a new full-color format, photographs, and illustrations, plus operative videos and case studies online at Expert Consult, this new edition shows you more vividly than ever before how to perform all of the latest techniques and achieve optimal outcomes. Access the complete contents online, fully searchable, at expertconsult.com. Overcome your toughest clinical challenges with advice from world-renowned hand surgeons. Master all the latest approaches, including the newest hand implants and arthroplastic techniques. Get tips for overcoming difficult surgical challenges through "Author's Preferred Technique" summaries. See how to perform key procedures step by step by watching operative videos online. Gain new insights on overcoming clinical challenges by reading online case studies. Consult it more easily thanks to a new, more user-friendly full-color format, with all of the photos and illustrations shown in color. The undisputed leading reference

in hand, wrist, and elbow surgery is improved with full color, new surgical video and case studies and a continued emphasis on optimal surgical management of upper extremity conditions.

Atlas of Laparoscopic and Robotic Urologic Surgery E-Book

Packed with useful information, *The Interventional Cardiac Catheterization Handbook*, 4th Edition, by Drs. Morton J. Kern, Michael J. Lim, and Paul Sorajja, is the perfect hands-on resource for physicians, nurses, and technicians who need to understand and perform these complex procedures. Easy-to-read text, hundreds of clear images, and narrated videos from Dr. Kern ensure that health care workers at all levels have quick access to easily accessible guidelines on procedures and patient care. Features a wealth of quick-reference tables, and more than 500 images – making this handbook a must-have reference for physicians and staff members in every cath lab. Includes a chapter dedicated to interventional pharmacology. Includes new content on correction of mitral regurgitation with Mitra Clip™, enhanced coverage of aortic valve stenosis with TAVR, expansion of biodegradable and drug-eluting stents, enhanced descriptions of lesion assessment, chronic total occlusion intervention, and radial access approach to intervention. Covers the latest treatment of mitral valve regurgitation and mitral stenosis, new procedural enhancements for the treatment of aortic valve stenosis, and chronic total occlusion intervention technique updates.

Berry & Kohn's Operating Room Technique - E-Book

Essentials of Plastic Surgery: Q&A Companion is the companion to *Essentials of Plastic Surgery*, Second Edition, which covers a wide variety of topics in aesthetic and reconstructive plastic surgery. As such, it is designed to test your knowledge of the source book, which may be helpful in the clinical setting and beyond. It presents both multiple choice questions and extended matching questions in single best answer format. The 1200 questions are carefully constructed to be practical and thorough, and are accompanied by detailed answers that help enhance understanding of both the right and wrong answers. Compact enough to fit in a lab coat pocket, its design and organization allow for quick and easy reading. The print book is accompanied by a complimentary eBook that can be accessed on smartphones and tablets. It is the go-to resource for all students of plastic surgery, whether residents in training or experienced practitioners.

McCracken's Removable Partial Prosthodontics

This comprehensive book covers a wide range of subjects relevant to pharmacy practice, including communication skills, managing a business, quality assurance, dispensing, calculations, packaging, storage and labeling of medicines, sterilization, prescriptions, hospital-based services, techniques and treatments, adverse drug reactions, pharmacoeconomics, and medicines management. Features useful appendices on medical abbreviations, pharmaceutical Latin terms, weights and measures, and presentation skills. This is a core text for pharmacy practice and dispensing modules of the pharmacy curriculum. Covers key exam material for essential review and test preparation. Features a user-friendly design with clear headings, chapter summaries, helpful boxes, and key points. Text restructured with 14 new or radically revised chapters. All text revised in light of current pharmaceutical practice. New design using two colours.

Goldman-Cecil Medicine E-Book

With hundreds of detailed, full-color photographs of common surgical instruments, *Surgical Instrumentation: An Interactive Approach*, 2nd Edition makes it easier to learn the identification, purpose, and set up of instruments for surgical procedures. Many photos include close-up views of the instrument tip, so you can quickly discern differences between instruments. Interactive resources on Evolve let you rotate key instruments 360 degrees for viewing from any angle, zoom in to examine the tip or zoom out to reveal the entire instrument, and also include flash cards, timed memory exercises, Mayo stand set up quizzes, and animations of large and small fragmentation sets. Written for surgical technologists by surgical technology educator Renee Nemitz, this resource offers a level of visual clarity and realism unmatched by any other surgical instrument book! More than 600 full-color, high-quality photographs help you learn the most common surgical instruments for all surgical procedures. Consistent instrument monographs include the name, common name, category, use (type of surgery and where on the body), cautions relating to safety or patient care, and other details such as regional name variations. Student resources on the Evolve companion website include all of the images from the text, additional 360-degree views and close-ups of over 100 instruments, animations of large and small fragment

sets, and timed recall exercises for practice in learning instruments. Close-up photos of more than 100 instruments show the details of each tip, demonstrating variations and making it easier to identify each surgical instrument. Presentation of two or fewer illustrations per page makes it easier to see the details of each instrument. Enhanced flash cards and quizzes on the Evolve companion website allow you to review instruments by chapter or to randomize your review with instruments from the entire text. Alternative names are added to the book's index for easier lookup of instruments whose names have regional variations. Enhanced quizzes on Evolve are available as Practice or Test options, and results may be printed out for submission to instructors.

Green's Operative Hand Surgery

Contemporary Orthodontics, 6e: South Asia Edition-E-book

The Interventional Cardiac Catheterization Handbook E-Book

Now in full color, the second edition of Clinical Parasitology provides you with all of the information needed to perform, read, and interpret parasitology tests in a clear and understandable way. The user-friendly design, extensive illustrations, pedagogical features and clear descriptions of look-a-like parasites will help you better hone your skills and confidently perform clinical procedures. Thorough descriptions of the different forms of parasites within that organism type aid in classification. Characteristics at a Glance tables cover the most medically important parasite forms and include comparison drawings of look alike parasites. Test Your Knowledge! review questions enhance review and retention of chapter content. Numerous detailed drawings, with structures labeled illustrate the information in an easy-to-understand format. Individual parasite descriptions include concise information on life cycles, epidemiology, clinical symptomatology, laboratory diagnosis, treatment, prevention and control, notes of interest, and new trends. Increased number of case studies offers more opportunities for application of chapter content to real-life scenarios. Identification worksheets let you make your own drawings of parasites. NEW! Full-color design throughout the book provides a more accessible look and feel. NEW! Quick Quizzes, or periodic self-assessments, are included in each chapter to assess your knowledge. NEW! Student resources on the Evolve companion website feature additional case studies, interactive quizzes, and a veterinary parasitology reference guide. NEW! Focusing In boxes and Looking Back boxes, offer helpful chapter introductions and chapter summaries respectively.

Essentials of Plastic Surgery

Employs a case-based approach with a consistent chapter format to provide a clear, practical review of each topic. Each case-based chapter includes an Overview of the procedure and disease process, Indications and Contraindications of the procedure, standard Equipment used, a review of relevant Anatomy, detailed Procedural Steps, as well as Treatment Alternatives and common Complications. Reviews the skillful use of X-rays, CT, ultrasound, MRI, and other imaging methods to direct interventional procedures. Uses brief, bulleted text and more than 350 images to help you quickly grasp the fundamental information you need to know. Includes Take Home Points, Clinical Applications, Key Facts, Key Definitions, and Literature Reviews. Features case-based chapters on vascular and non-vascular procedures, as well as Grand Rounds Topics such as anatomy, surgery, interventional oncology, pediatrics, and more. Offers quick review and instruction for medical students, residents, fellows, and related medical professionals working in the IR area, such as nurse practitioners and physician assistants.

Pharmaceutical Practice E-Book

Depend on Hinman's for up-to-date, authoritative guidance covering the entire scope of urologic surgery. Regarded as the most authoritative surgical atlas in the field, Hinman's Atlas of Urologic Surgery, 4th Edition, by Drs. Joseph A. Smith, Jr., Stuart S. Howards, Glenn M. Preminger, and Roger R. Dmochowski, provides highly illustrated, step-by-step guidance on minimally invasive and open surgical procedures, new surgical systems and equipment, and laparoscopic and robotic techniques. New chapters keep you up to date, and all-new commentaries provide additional insight from expert surgeons. Features 10 new chapters, including Radical Cystectomy in the Male, Robotic Urinary Diversion, Laparoscopic and Robotic Simple Prostatectomy, Transrectal Ultrasound-Directed Prostate Biopsy, Transperineal Prostate Biopsy, Prostate Biopsy with MRI Fusion, Focal Therapies in the Treatment of Prostate Cancer, Brachy Therapy, Male Urethral Sling, and Botox Injection for Urologic Conditions. Includes new commentaries in every chapter from today's leading urologists. Offers a

step-by-step incremental approach, highlighted by new illustrations, photos, and images. Keeps you current with significant revisions to all female sling chapters, urethroplasty chapters, and more. Helps you find what you need quickly with a clear, easy-to-use format – now reorganized to make navigation even easier.

Surgical Instrumentation

Meticulously organized by body system for optimal readability and ease of reference, the 3rd edition of this best-selling manual provides quick, comprehensive, and practical guidance on evaluating and managing a full range of common medical and surgical conditions encountered in small animal practice. Medical chapters discuss etiology, clinical signs, diagnoses and treatment, while surgical chapters discuss anatomy, preoperative considerations, procedures and postoperative care. It also contains an entire section devoted to avian and exotic pets and a comprehensive drug formulary. A consistent outline format provides easy access to information on etiology, clinical signs, diagnosis, and treatment for each disease or disorder, as well as anatomy, preoperative conditions, techniques, and postoperative care for surgical procedures. Key Points draw attention to helpful tips and key concepts. Includes a comprehensive section covering diagnosis, treatment, and surgery for avian and exotic pets. Features new chapters that cover key topics such as physical therapy and rehabilitation, pain management, vaccination guidelines, and syncope. Includes the latest information on drugs and clinical equipment throughout.

Contemporary Orthodontics, 6e: South Asia Edition-E-Book

Clinical Parasitology