

Surgical Patient Care For Veterinary Technicians And Nurses

Small Animal Soft Tissue Surgery Small Animal Soft Tissue Surgery is a comprehensive, in-depth resource for well-referenced, current information on small animal soft tissue surgery. Offering detailed surgical techniques in a well-illustrated, easy-to-follow format, the book covers the full range of surgically treated diseases and syndromes, with video clips and slideshows to demonstrate surgical procedures on an accompanying website. Chapters are written by the leading experts in surgery, internal medicine, radiology, and critical care, presenting information based on a review of the most recent literature. Divided into chapters by body system, each section begins with a brief review of the anatomy and physiology, with pathophysiology, diagnosis, treatment, and prognosis described in detail. Original illustrations and clinical photographs accompany the description of surgical techniques, and an evidence-based approach is incorporated throughout. Small Animal Soft Tissue Surgery is an essential reference for small animal surgeons, residents, and practitioners performing soft tissue surgery. **KEY FEATURES** Offers a detailed, evidence-based reference entirely focused on small animal soft tissue surgery Relies on the very latest literature to present the current state of the art Draws on information from surgery, internal medicine, radiology, and critical care, with contributions from experts in each area Provides detailed surgical techniques with specially commissioned, high quality line drawings Includes a website with video clips and slideshows demonstrating soft tissue procedures.

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, resections, 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

The revolutionary Fossum e-dition offers you the convenience of a book, plus the added functionality of exclusive access to a regularly updated companion website - for the life of the 3rd edition. In addition to a fully searchable version of the book, the e-dition provides weekly updates, case studies, aftercare instructions, abstracts of relevant articles, and video clips and animations of surgical procedures. e-dition users can also take notes, save searches, and access an extensive image collection with a lightbox function that allows the user to save images to PowerPoint presentations. The 3rd edition of the book and the e-dition website have been completely updated, offering instant access to authoritative information on all aspects of small animal surgery. Coverage includes basic procedures such as spays, castrations, and declaws, as well as more advanced surgeries that might be referred to specialists such as craniotomy, ventral slots, and lung lobectomy. Discussions of general surgical procedures include sterile technique, surgical instrumentation, suturing, preoperative care, and antibiotic use. Key sections provide clinically relevant coverage of soft tissue surgery, orthopedic surgery, and neurosurgery.

Veterinary Technician's Daily Reference Guide: Canine and Feline, Third Edition provides a quick reference to all aspects of a technician's daily responsibilities in clinical practice. Retaining the tabular format for easy access, the Third Edition adds more in-depth skill descriptions, allowing the technician to reach an even higher level of care. Coverage ranges from anatomy and preventative care to diagnostic and patient care skills, pain management, anesthesia, and pharmacology. Now fully revised and updated, the book is designed to build on a veterinary technician's current knowledge, acting as a quick refresher in the daily clinic setting. A companion website offers forms and worksheets, training materials, review questions, vocabulary flashcards, links to online resources, and the figures from the book in PowerPoint. The Third Edition is an invaluable practical resource for increasing confidence and improving technical skills for veterinary technicians.

Canine and Feline

Veterinary Technician's Daily Reference Guide

Small Animal Surgical Nursing

Surgical Patient Care for Veterinary Technicians and Nurses

Small Animal Critical Care Medicine - E-Book

This is a foundation level manual in the popular series from the BSAVA. It presents the basic principles upon which the practice of modern veterinary surgery is based. The principles of surgery will often dictate the outcome of a surgical procedure, more so than the use of the most up-to-date technique, and the surgeon ignores them at their peril. The BSAVA Manual of Surgical Principles presents a solid grounding in the basic principles, with practical examples of why they are important, creating a manual that is very readable and relevant for the veterinary surgeon in practice.

Your step-by-step guide to key emergency and critical care procedures and hands-on nursing care. Whether you need to know how to prioritise your response to a patient with multiple injuries, or you need a quick practical guide to fluid therapy, this is the go-to resource. Colour photographs of real life cases take you through the procedures and after-care, detailing essential skills. This book provides vital information for emergency and critical care situations, whether you're looking for confidence in handling emergency cases in a first-opinion practice, or a relevant, succinct guide for an emergency clinic. Be inspired to become more confident in your clinical skills and abilities, and learn how to apply your existing skills to an emergency situation. A companion website provides additional resources useful in the management of emergency and critical patients. Visit the website to find information charts and video clips of procedures. Written by a veterinary nurse and a veterinary surgeon who work together in the largest UK emergency clinic, this book is a practical, how-to manual with a nursing focus. Suitable as a complete reference for nurses studying towards qualifications, or as a practical guide for daily use by veterinary nurses working in veterinary emergency and critical care.

Designed for the mixed practice large animal veterinarian, veterinary students, and camelid caretakers alike, Llama and Alpaca Care covers all major body systems, herd health, physical examination, nutrition, reproduction, surgery, anesthesia, and multisystem diseases of llamas and alpacas. Written by world-renowned camelid specialists and experts in the field, this comprehensive and uniquely global text offers quick access to the most current knowledge in this area. With coverage ranging from basic maintenance such as restraint and handling to more complex topics including anesthesia and surgery, this text provides the full range of knowledge required for the management of llamas and alpacas. "...an essential text for anyone working with South American camelids." Reviewed by Claire E. Whitehead on behalf of Veterinary Record, July 2015 Over 500 full-color images provide detailed, highly illustrated coverage of all major body systems, physical examination, nutrition, anesthesia, fluid therapy, multisystem diseases, and surgical disorders. World-renowned camelid experts and specialists in the field each bring a specific area of expertise for a uniquely global text. Comprehensive herd health content includes handling techniques, vaccinations, biosecurity, and protecting the herd from predators. Coverage of anesthesia and analgesia includes the latest information on pharmacokinetics of anesthetic drugs, chemical restraint, injectable and inhalation anesthesia, neuroanesthesia, and pain management. Reproduction section contains information on breeding management, lactation, infertility, and embryo transfer. Nutrition information offers detailed nutritional requirements and discusses feeding management systems and feeding behavior.

"Master the veterinary technician's role and skills in surgical assisting! Small Animal Surgical Nursing, 4th Edition helps you learn the protocols and techniques you need to work together with the veterinarian as a smoothly functioning surgical team. Clear guidelines are provided in areas such as surgical instruments and procedures, anesthesia, patient monitoring, preoperative and postoperative care of the animals, pain management, and client education. This edition is updated throughout and includes timed instrument identification exercises on the Evolve website. Written by well-known educator Marianne Tear, this comprehensive resource ensures that you are highly competent in performing all of the vet tech's surgical responsibilities"--

Practical Emergency and Critical Care Veterinary Nursing

A Handbook for Veterinary Nurses

Farm Animal Surgery - E-Book

Veterinary Laser Surgery

Veterinary Surgery: Small Animal - E-BOOK

Veterinary Surgical Oncology provides in-depth coverage of surgical techniques for treating cancer in small animal patients. Organized by body system, each chapter presents detailed, well-illustrated descriptions of surgical procedures, with additional information on diagnostic testing, aftercare, outcomes, and prognosis. Edited and authored by members of the Veterinary Society of Surgical Oncologists, Veterinary Surgical Oncology's comprehensive coverage of surgical treatments for cancer provides an invaluable decision-making tool and is equally useful for veterinary surgeons and veterinary oncologists. The book begins with introductory chapters on the principles of surgical oncology, multimodal therapy, and interventional radiology, then presents chapters on surgical techniques in all anatomical structures, including procedures not well covered in existing literature. The first book to focus on the surgical aspects of cancer treatment, Veterinary Surgical Oncology is an essential reference for anyone with an interest in surgical oncology.

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.

A practical guide to identifying risks in veterinary patients and tailoring their care accordingly Pet-specific care refers to a practice philosophy that seeks to proactively provide veterinary care to animals throughout their lives, aiming to keep pets healthy and treat them effectively when disease occurs. Pet-Specific Care for the Veterinary Team offers a practical guide for putting the principles of pet-specific care into action. Using this approach, the veterinary team will identify risks to an individual animal, based on their particular circumstances, and respond to these risks with a program of prevention, early detection, and treatment to improve health outcomes in pets and the satisfaction of their owners. The book combines information on medicine and management, presenting specific guidelines for appropriate medical interventions and material on how to improve the financial health of a veterinary practice in the process. Comprehensive in scope, and with expert contributors from around the world, the book covers pet-specific care prospects, hereditary and non-hereditary considerations, customer service implications, hospital and hospital team roles, and practice management aspects of pet-specific care. It also reviews specific risk factors and explains how to use these factors to determine an action plan for veterinary care. This important book: Offers clinical guidance for accurately assessing risks for each patient Shows how to tailor veterinary care to address a patient ' s specific risk factors Emphasizes prevention, early detection, and treatment Improves treatment outcomes and provides solutions to keep pets healthy and well Written for veterinarians, technicians and nurses, managers, and customer service representatives, Pet-Specific Care for the Veterinary Team offers a hands-on guide to taking a veterinary practice to the next level of care.

Surgical Patient Care for Veterinary Technicians and NursesJohn Wiley & Sons

Small Animal Surgical Nursing - E-Book

Veterinary Infection Prevention and Control

Feline Orthopedic Surgery and Musculoskeletal Disease

Veterinary Surgery: Small Animal Expert Consult

Manual of Small Animal Postoperative Care

This book is a state-of-the-art reference to using surgical lasers to treat animal patients. Encompassing theory and practice, it emphasizes procedures, techniques, and equipment, with specific recommendations for laser settings. While most of the procedures emphasize surgeries on dogs and cats, this practical guide also dedicates chapters to equine, small mammal, avian, aquatic animal, and reptile surgeries, making it an excellent clinical reference for any busy veterinarian. The book begins with background information on the theory and science of laser surgery, then details specific surgical procedures with step-by-step instructions and accompanying photographs. The next section provides practical guidance for incorporating lasers into the veterinary practice, and the final section offers a look at the future of lasers in veterinary medicine and surgery. A companion website features video clips of surgery procedures. Presents a state-of-the-art guide to using laser surgery in veterinary practice, from theory and procedures to techniques and equipment Focuses on dogs and cats, including specialties such as ophthalmic laser surgery, laser neurosurgery, and photodynamic therapy, with chapters on equine, small mammal, avian, aquatic animal, and reptile surgeries Draws on the experience of more than 20 experts in various areas Provides practical advice for incorporating laser surgery into the veterinary practice, with the heart of the book devoted to specific surgical procedures Includes specific recommendations for laser settings and techniques for the procedures discussed Offers video clips demonstrating surgical techniques on a companion website Laser Surgery in Veterinary Medicine is an essential resource for anyone using surgical lasers in veterinary medicine, including veterinary students, practitioners, and specialists.

Rabbit Medicine and Surgery for Veterinary Nurses incorporates everything you need to know about caring for rabbits in a highly accessible style. It is the first book devoted to the care of both sick and healthy rabbits from a nursing perspective. This exciting book contains all of the most crucial information about rabbits, including a brief natural history and chapters on nutrition, behaviour and medical and surgical nursing. It examines key areas in detail and explores emerging concepts. Recent trends show that rabbits are fast becoming one of the most popular mammalian pets. The role of nursing has also evolved in recent years. Veterinary nurses now have more involvement and responsibility for the care of their patients. This book reflects these new developments in both its approach and contents. Special features: * Written by two experts in the field with a wealth of experience of treating rabbits, as well as educating veterinary nurses. * Includes innovative chapters on rabbit clinics, owner education and evidence-based veterinary medicine. * Contains a section with rich colour illustrations.

This is a Pageburst digital textbook: the product description may vary from the print textbook. This unique resource provides detailed coverage of the veterinary technician's role in small animal surgery. Topics include asepsis, operating room protocol, instrumentation, sterile technique, suture materials, suturing techniques, wound management, surgical assistance, and pre and postoperative care of animals. All information reflects the latest developments in drugs, instruments, equipment, and techniques. Provides complete coverage of small animal surgical nursing as it relates to the roles and responsibilities of the veterinary technician Focuses on key clinical skills, practice tips, patient care, and client education Written by veterinary technology educators and authorities on veterinary surgical nursing Lavishly illustrated with new color photographs of instruments, equipment, sterile technique, suturing techniques, and wound management Addresses the surgical and community service perspectives of feral cat spay/neuter clinics, including the challenges to veterinary technicians because of the high numbers of surgeries performed in a short time period, dealing with feral cats, and the absence of postoperative follow-up care Provides performance objectives at the beginning of each chapter, as well as key points and review questions at the end of each chapter to focus and reinforce learning Features practical appendices of dosage calculations, how to quickly set IV fluid drip rates, and how to make up various solutions of medications for constant rate infusions

Master the surgical techniques needed to treat large animals! A comprehensive resource, Farm Animal Surgery, 2nd Edition provides clear, step-by-step guidelines to performing common, field-tested surgical procedures. Coverage includes key information such as patient examination and preparation, diagnostic imaging, surgical procedures by body system, anesthesia concerns, fluid therapy, and postoperative management. Written by large animal specialists Susan Fubini and Norm Ducharme, along with a team of expert contributors, this resource is also an invaluable tool in preparing for ACVS or ECVS board exams. Consistent, logical organization makes it easy to find important information, with each section devoted to a single animal and chapters organized by body system. Step-by-step guidelines cover bovine, sheep and goat, and swine surgeries by body system. 775 full-color photographs and anatomic drawings illustrate common disorders, techniques, and equipment for large animal surgery. Up-to-date information on key surgical techniques keeps you aware of advances in the field and practical knowledge of animal care. 35 expert contributors provide a diverse, authoritative perspective on the many aspects of large animal surgery. References are provided for very specialized procedures. **NEW** surgical procedures are included for each species – many with illustrated, step-by-step instructions. **NEW** coverage of the physical examination includes cow, swine, goats, and sheep, to facilitate more accurate diagnoses of medical or surgical conditions.

Anesthesia, Analgesia, and Pain Management for Veterinary Technicians

Small Animal Soft Tissue Surgery

BSAVA Manual of Canine and Feline Surgical Principles

Small Animal Dental Procedures for Veterinary Technicians and Nurses

Pet-Specific Care for the Veterinary Team

Written by veterinary technicians for veterinary students and practicing technicians, Lavin's Radiography for Veterinary Technicians, 5th Edition, combines all the aspects of imaging — including production, positioning, and evaluation of radiographs —into one comprehensive text. Completely updated with all new vivid, color equipment photos, positioning drawings and detailed anatomy drawings, this fifth edition is a valuable resource for students, technicians and veterinarians who need information on the latest technology or unique positioning. Broad coverage of radiologic science, physics, imaging and protection provide you with foundations for good technique. Positioning photos, radiographic images and anatomical drawings presented side-by-side with text explanation for each procedure increases your comprehension and retention. Objectives, key terms, outlines, chapter introductions and key points help you organize information to ensure you understand what is most important in every chapter. **NEW!** More than 1000 new full-color photos and updated radiographic images visually demonstrate the relationship between anatomy and positioning. **NEW!** All-new color anatomy art created by an expert medical illustrator help you to recognize and avoid making imaging mistakes. **NEW!** Non-Manual restraint techniques including sandbags, tape, rope, sponges, sedation and combinations improve your safety and radiation protection. **NEW!** Chapter on dental radiography aids general veterinarian techs and those specializing in dentistry. **NEW!** Increased emphasis on digital radiography, including quality factors and post-processing, keeps you up-to-date on the most recent developments in digital technology.

Compiled by an international group of authors using clinical case presentations, this book covers all aspects of soft tissue surgery including perioperative patient management, and surgical preparation and technique. The cases are presented to test the reader with surgical problems and to discuss common complications and sources of error in clinical management. All the organ systems are included: skin/adnexa, body/trunk, head/neck, cardiopulmonary and thoracic, gastrointestinal and abdominal, urinary tract, reproductive, and endocrine systems. The questions, integrated with superb color illustrations, allow readers to participate in each case as much as possible, enabling them to consider fully each problem before the answer is revealed. This book provides an excellent, interactive way to learn for veterinary students, and is also of use to practicing veterinarians in their continuing professional development by keeping them up-to-date with current recommendations for patient care.

For more than 65 years, Alexander's Care of the Patient in Surgery has been a trusted source for detailed information on perioperative nursing. Well-known author and educator Jane C.

Rothrock sets up a solid foundation for practice, and offers step-by-step instructions for over 400 surgical interventions as well as many minimally invasive surgical procedures, all backed by the latest research. More than 1,000 full-color illustrations and photos depict procedures and methods, as well as surgical anatomy and instrumentation. This edition adds Rapid Response Team boxes with suggested interventions, plus coverage of new trends in patient and staff safety, the increase in interventional radiology, and the growth of outpatient ambulatory surgery. Alexander's gives you the tools you need to provide safe, cost-effective, high-quality patient care.

Surgical Patient Care for Veterinary Technicians and Nurses is a highly practical reference covering all aspects of caring for canine and feline surgical patients. Covers all tasks associated with small animal surgical patient care, from the initial exam and beyond discharge Offers clear descriptions of common surgical assisting procedures and their etiology Presents 285 full-color clinical photographs to demonstrate common surgical instruments and assisting procedures and patient care Includes chapters on the history and physical examination, pre-operative planning, asepsis, surgical assisting, procedures, wound management, postoperative care, and aftercare Includes access to a companion website with review questions and answers and the figures from the book in PowerPoint

Saunders Manual of Small Animal Practice - E-Book

Feline Soft Tissue and General Surgery E-Book

Veterinary Surgery: Small Animal Expert Consult - E-BOOK

Small animal surgery e-dition

Clinical Medicine and Surgery

Small Animal Dental Procedures for Veterinary Technicians and Nurses is a comprehensive, procedures-based resource for technicians and nurses involved with all aspects of canine, feline, and exotic animal dentistry. Heavily illustrated and clinically oriented, this training manual provides step-by-step instructions on the oral exam, anesthesia, cleaning and radiology, as well as the necessary background on dental anatomy, common diseases and terminology. Each chapter includes learning objectives and key terms to promote retention, and a companion website provides review questions, training exercises, images from the book and additional images in PowerPoint, chapter glossaries, and forms available for download. Fully authored by Veterinary Technician Specialists in Dentistry, the book covers all aspects of veterinary dentistry that a technician will encounter in daily practice, with a special emphasis on the technician's role relative to dental procedures. With extensive full-color pictures, review questions and glossary terms, Small Animal Dental Procedures for Veterinary Technicians and Nurses is equally useful for veterinary technician or nursing students, technicians or nurses in practice, and those pursuing their specialty certification in veterinary dentistry.

This text provides a guide to performing medical procedures commonly used in veterinary practice. It explains topics such as: first aid; patient management; supportive care; reproduction; and treatment techniques for small animals, birds, exotics, horses and food animals.

A one-stop reference for the surgical treatment of wounds in small animal patients Wound management and reconstructive surgery are among the most challenging and innovative subspecialties of veterinary surgery for the management of traumatic injuries and neoplastic conditions commonly encountered in small animals. Atlas of Small Animal Wound Management and Reconstructive Surgery, Fourth Edition presents detailed procedures for surgical reconstruction and essential information on the principles of wound healing and wound management for dogs and cats. Coverage encompasses the pathophysiology and management of the wide variety of wounds encountered in small animal practice and the most current reconstructive techniques for closing the most challenging defects. This updated edition is presented with additional full color images and now includes color in each illustration, to enhance the reader's understanding of each subject and successful execution of the surgical techniques covered. It imparts new and updated information on a wide variety of topics, including skin and muscle flap techniques, skin fold disorders, facial and nasal reconstructive surgery, foot pad surgery, urogenital reconstructive surgery, and includes a new chapter on reconstructive surgery of the pinna. Provides a key reference for general practitioners, surgeons, surgical residents, veterinary students, and small animal technicians in a single source Discusses current and new wound management and reconstructive surgical techniques for all body regions, including the face, ear, mouth, eye, nose, trunk, external genitalia, and foot Contains 35 brand-new plate illustrations, updated and enhanced color plate illustrations and drawings, and additional clinical photographs throughout Features a new chapter dedicated to the surgical management of pinnal injuries and disorders, including new reconstructive surgical options developed by the author Includes information boxes to emphasize important points and the author's personal observations, drawing on more than forty years of surgical experience Atlas of Small Animal Wound Management and Reconstructive Surgery, Fourth Edition is a valuable one-stop reference for veterinary surgeons, residents, and small animal practitioners.

Nursing the Feline Patient is a comprehensive and accessible clinical manual addressing the unique nursing needs of cats. Covering all aspects of feline nursing care from the examination room to the surgical suite, the book highlights the special considerations for cat patients throughout. Written specifically for veterinary technicians and nurses, topics range from restraint, preventative care, and laboratory procedures to surgery, dentistry, and specific diseases of concern. Carefully designed for easy reference, chapters are logically organized into sections on patient management, diagnostics, surgery and recovery, and major diseases by body system. Each chapter begins with an overview of the anatomy and physiology required for a full understanding of the disease. Nursing the Feline Patient is an essential resource for veterinary technicians working with feline patients.

A Practical Guide

Medicine, Surgery, Reproduction, Nutrition, and Herd Health

2-Volume Set

Medical, Surgical, and Anesthetic Nursing for Veterinary Technicians

Mosby's Comprehensive Review for Veterinary Technicians E-Book

Packed with learning tools, Romich's ANESTHESIA, ANALGESIA, AND PAIN MANAGEMENT FOR VETERINARY TECHNICIANS explains the science of anesthesia and how that knowledge is applied to a clinical setting. Detailed photos and illustrations help you understand complex content. Critical thinking questions and case studies sharpen your critical thinking and multitasking skills. And national board exam style multiple choice questions help prepare you for certification exams. Pharmacology coverage details the hows and whys of a drug's action, while numerous examples demonstrate how to perform drug dose and fluid calculations. Delivering the missing pieces, this first edition equips you with a thorough understanding of how to perform responsible anesthesia. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version. 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.

Small Animal Critical Care Medicine is a comprehensive, concise guide to critical care, encompassing not only triage and stabilization, but also the entire course of care during the acute medical crisis and high-risk period. This clinically oriented manual assists practitioners in providing the highest standard of care for ICU patients. More than 150 recognized experts offer in-depth, authoritative guidance on clinical situations from a variety of perspectives. Consistent, user-friendly format ensures immediate access to essential information. Organ-system, problem-based approach incorporates only clinically relevant details. Features state-of-the-art invasive and non-invasive diagnostic and monitoring procedures, as well as an extensive section on pharmacology. Appendices provide conversion tables, continuous rate infusion determinations, reference ranges, and more.

A concise guide to the care of small mammals, Ferrets, Rabbits, and Rodents: Clinical Medicine and Surgery covers the conditions seen most often in veterinary practice. The book emphasizes preventive medicine along with topics including disease management, ophthalmology, dentistry, and zoonosis. More than 400 illustrations demonstrate key concepts related to radiographic interpretation, relevant anatomy, and diagnostic, surgical, and therapeutic techniques. Now in full color, this edition adds coverage of more surgical procedures and expands coverage of zoonotic disease. From editors Katherine Quesenberry and James W. Carpenter, along with a team of expert contributors, the "Pink Book" provides an authoritative, single source of information that is hard to find elsewhere. A logical organization makes it quick and easy to find important information, with each section devoted to a single animal and chapters within each section organized by body system. Over 400 photographs and illustrations highlight key concepts such as radiographic interpretation and the main points of diagnostic, surgical, and therapeutic techniques. A chapter on ophthalmology provides hard-to-find information on eye care for ferrets, rabbits, rodents, and other small mammals. Coverage of preventive medicine includes basic biology, husbandry, and routine care of the healthy animal. The drug formulary supplies dosage instructions for ferrets, rabbits, guinea pigs, chinchillas, hamsters, rats/mice, prairie dogs, hedgehogs, and sugar gliders. Chapter outlines offer at-a-glance overviews of the contents of each chapter. Handy tables and charts make it easy to find key information. Expanded Zoonotic Diseases chapter adds more depth along with the latest information on the rising potential for disease transmission to humans as exotic pets become more popular. Additional surgical procedures for each species are included, some with step-by-step instructions accompanied by color photographs and line drawings. Full-color images show the sometimes minute structures of these small animals and make accurate diagnoses easier, especially for lymphoproliferative diseases of rabbits, endoscopy, cytology, and hematology.

Atlas of Small Animal Wound Management and Reconstructive Surgery

Small Animal Surgical Emergencies

Nursing the Feline Patient

Rabbit Medicine and Surgery for Veterinary Nurses

Veterinary Surgical Oncology

This eBook provides access to the complete book content electronically. Pageburst (formerly Evolve eBooks) allows you to quickly search the entire book, make notes, add highlights, and study more efficiently. Buying other Pageburst titles makes your learning experience even better: all of the eBooks will work together on your electronic "bookshelf," so that you can search across your entire library of eBooks. Feline Orthopedic Surgery and Musculoskeletal Disease is the first book dedicated specifically to treating cats with disorders in this specific area. The practice of feline orthopedic surgery and traumatology has developed to a great extent over the last ten years as cat ownership is increasing and this textbook discusses new veterinary diagnostic procedures and surgical techniques that have been developed that veterinarians, residents and students working in the field of internal medicine need to know about. Covers the basics of feline anesthesia, analgesia, preoperative and postoperative care of the patient, orthopedic instrumentation and implants Contains detailed sections on investigation and diagnosis of feline orthopedic diseases and injuries, with specific chapters on diseases of the footpads and nails, tumors of the musculoskeletal system, and polytrauma Surgical techniques of feline orthopedic diseases and injuries are explained step-by-step with many schematic illustrations Presents both classical treatments using cost-effective implants and new osteosynthesis techniques using modern implants Over 20 new and original surgical methods are included

Small Animal Surgical Emergencies is a practical reference to soft tissue and orthopedic emergencies commonly encountered in small animal practice. • Covers common soft tissue and orthopedic emergencies • Provides step-by-step procedures for stabilizing and operating on the emergent patient • Promotes problem-solving through algorithms and case studies • Depicts the concepts described using radiographs, ultrasounds, contrast studies, and photographs • Includes access to a companion website with video clips, case studies, and images Surgical and therapeutic use of lasers began in human medicine in the early 1960s. Technology and equipment advanced rapidly. Over the last ten years veterinarians have been exploring the many potential advantages that various lasers provide their patients. Because laser light energy can be applied directly to target tissue or administered to distant lesions at a remote site through fiberoptic components, laser surgery has become an invaluable and growing veterinary surgical resource. Unlike many medical technologies, the size, reliability, and portability of lasers have improved so rapidly that they are now both economically and practically feasible for the general and specialty veterinarian. Routine laser use in veterinary medicine stands poised to gain large-scale general acceptance for everyday routine and specialty procedures. Written by experts in the field, Veterinary Laser Surgery: A Practical Guide strives to help general and specialty veterinary practitioners understand, implement and expand the use of laser energy in safe and rational ways for both surgical and therapeutic procedures to further improvement the veterinarians ability to enhance the patient's quality of life. PRACTICAL PICTORIAL GUIDE / ATLAS feature that includes 31 case studies of the most common laser surgery procedures. Broad spectrum of specific laser information, including chapters covering basic laser physics through specific laser surgery techniques and pain management. Special sections on CO2 and Diode laser wavelengths. Provides veterinarians with skills and techniques to improve the comfort and quality of patients' lives through appropriate laser use. User-friendly format makes referencing easy. A practical reference for specialty and general veterinarians.

This practical text discusses clinical and nursing techniques required for the perioperative management of veterinary surgical patients. Information is included on monitoring, laboratory follow-up, restraint, bandaging, wound care and post-operative complications. Part One of this two-part work deals with general principles of nursing care. Part Two deals with specific surgical procedures by body region. The text is intended for veterinarians and students.

Equine Surgery

Lavin's Radiography for Veterinary Technicians - E-Book

Skills and Concepts - Pageburst Retail

Self-Assessment Color Review

A Foundation Manual

This title is directed primarily towards health care professionals outside of the United States. It brings together all the information needed for a veterinary nurse to confidently approach minor surgical procedures in small animals. Based on a thorough grounding of surgical principles, the book takes a hands-on approach and focuses on applying theory to practice. The author has included clear instructions for performing a number of minor surgical techniques and offers practical advice in the form of handy hints and tips making this a highly accessible and user-friendly text.

Master the veterinary technician's role and skills in surgical assisting! Small Animal Surgical Nursing, 4th Edition helps you learn the protocols and techniques you need to work together with the veterinarian as a smoothly functioning surgical team. Clear guidelines are provided in areas such as surgical instruments and procedures, anesthesia, patient monitoring, preoperative and postoperative care of the animals, pain management, and client education. This edition is updated throughout and includes timed instrument identification exercises on the Evolve website. Written by well-known educator Marianne Tear, this comprehensive resource ensures that you are highly competent in performing all of the vet tech's surgical responsibilities. Coverage of small animal surgical nursing provides a full review of the role and responsibilities of the veterinary technician in the surgical setting, including sterilization, protocols, gowning, gloving, anesthesia, wound management, and care of the animals before and after surgery. Focus on exceptional clinical skills and practice tips draws from the author's real-world experiences of what is most commonly encountered in the clinical setting. Nearly 500 full-color illustrations and photographs show surgical equipment, instruments, sterile techniques, suturing techniques, and wound management. Attention to detail ensures understanding of the skills covered in required veterinary technician surgical nursing courses. Learning Objectives and Key Terms at the beginning of each chapter identify the material that should be mastered in the upcoming chapter. Key Points and Review Questions at the end of each chapter facilitate study and reinforce understanding. Quick Reference for Common IV Infusions and Analgesic Protocols appendix helps students learn to work quickly and efficiently. NEW! Updated content and new protocols and skills ensure that students have the latest information available. NEW! Updated and additional Review Questions include multiple-choice, listing, and open-ended questions that challenge students to apply the knowledge they have learned in each chapter.

Veterinary Infection Prevention and Control is a practical guide to infection surveillance and control in the veterinary setting. Outlining the steps for designing and implementing an infection control plan, the book offers information on both nosocomial infections and zoonotic diseases to aid the veterinary team in ensuring that veterinary practices and hospitals are safe for both the animal patients and their human caregivers. Veterinary Infection Prevention and Control provides guidelines to creating standard operating procedures for effective and efficient infection control in any veterinary practice. With background information on pathogens, bacteria, and disease transmission, the book focuses on specific infection prevention strategies, including disinfection, sterilization, and isolation. A companion website provides review questions and the figures from the book in PowerPoint. Veterinary Infection Prevention and Control gives practicing veterinarians, technicians, and practice managers in both small and large animal facilities the tools they need to successfully develop an infection-control program.

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text with continually updated online reference

Ferrets, Rabbits and Rodents - E-Book

Minor Veterinary Surgery

Laser Surgery in Veterinary Medicine

With detailed coverage of surgical procedures, Veterinary Surgery: Small Animal is an authoritative, two-volume reference on the art and science of small animal surgery. Expert contributors discuss surgical principles and procedures for topics ranging from surgical biology and perioperative care, to neurosurgery orthopedic surgery, and soft tissue surgery, always supported by evidence-based research and complete surgical instructions. More procedures are covered with greater detail than in comparable books, and a greater emphasis on pathophysiology shows how it relates to diagnosis, treatment, and overall case management. Experienced Coeditors Karen Tobias and Spencer Johnston provide the definitive reference for veterinary surgery, invaluable preparation for the ACVS and ECVS board examinations. Blend of clinical and basic science information provides the best possible understanding of clinical issues surrounding operative situations. Specific procedures are covered in great detail and are brought to life with full-color drawings and photographs. Highly recognized contributors provide authoritative coverage that is useful for surgical specialists as well as

practicing veterinarians who perform surgery or refer cases for surgery. Detailed coverage of small animal surgery provides excellent preparation for the written examination of the American College of Veterinary Surgeons, and the European College of Veterinary Surgeons. Comprehensive coverage includes surgical biology, surgical methods and perioperative care, neurosurgery, and orthopedics in Volume I; soft tissue surgery is covered in Volume II. 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 and pain provide indispensable resources for practicing surgeons. Treatment of cancers in small animals is covered in chapters on surgical oncology, tumors of the spine, and musculoskeletal neoplasia. Extensive references to published studies show the factual basis for the material. The companion website includes all of the images in the book for convenient access, plus references linked to original abstracts on PubMed.

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.

Provides a comprehensive, detailed and up-to-date summary of all available information on all aspects of feline general and oncological surgery. Gives detailed practical information on how to operate on cats with medical conditions, internal disease and neoplasia. Gives access to website showing video clips of key surgical procedures. International author team offers worldwide expertise and appeal. Lavish full-colour line drawings and photographs throughout.

Master critical concepts to succeed on your certification exam! Mosby's Comprehensive Review for Veterinary Technicians, 5th Edition is the ideal review tool which reflects the most recent changes to the Veterinary Technician National Exam (VTNE). This edition features a user-friendly outline format that helps break down information visually for better comprehension of the material. Coverage reinforces key concepts in basic and clinical sciences, clinical applications, patient management and nutrition, anesthesia and pharmacology, medical and surgical nursing, and critical care, and information on pain management. Wide-ranging coverage includes dogs, cats, large animals, birds, reptiles, and laboratory animals. To ensure the most meaningful review, this new edition features a study mode on the Evolve site that includes 500 review questions and an exam mode with a computer-based testing environment similar to what you will encounter when taking the VTNE. The accompanying Evolve site includes an expanded Comprehensive Test with 500 review questions, and a test engine containing an additional 500 questions that can be used for practice or exam-mode simulation. Comprehensive Test at the end of the book simulates the VTNE testing environment, giving students the confidence and practice they need to master the exam. UPDATED! Chapter discussions expanded throughout text provide additional information in areas such as emergency procedures, as well as urinalysis and hematology, sanitation, sterilization, and disinfection, small and large animal nutrition and feeding, and exotic animal medicine. UPDATED! The digital section in the Radiography chapter has been expanded. Comprehensive coverage includes all areas of veterinary technology, such as: basic and clinical sciences; clinical applications; patient management, nursing and nutrition; anesthesia and pharmacology; and professional practices and issues. Coverage of multiple species, including dogs, cats, large animals, birds, reptiles, and laboratory animals, prepares readers for all aspects of the national board examination. A user-friendly outline format ensures content can be quickly comprehended and is conducive to classification and grouping of material, which helps the reader retain the content. End-of-chapter review questions cover the content in each of the chapters equally, providing you with a solid review of the vet tech curriculum and of the information you will need to know to pass the VTNE. Full-color format features vivid color photos to support comprehension and recognition of essential concepts including histology, hematology, diagnostic microbiology and mycology, virology, urinalysis, and parasitology. Easy-to-read summaries support visual learners and serve as useful review and study tools. Detailed Appendices provide you with quick access to helpful resources for veterinary technicians. NEW! Content mapped to the VTNE domains, tasks, and knowledge statements prepares you for taking the VTNE. NEW! The use and care of endoscopic equipment added to the Ultrasound and Other Imaging Modalities chapter.

Alexander's Care of the Patient in Surgery - E-Book

Llama and Alpaca Care - E-Book