

Equine Emergency And Critical Care Medicine

All veterinary team members involved in the everyday care of horses that require anesthesia or special emergency care will benefit from this reliable and inclusive resource. This text provides all of the information needed to prepare, conduct, and monitor the administration of drugs in order to produce safe and effective anesthesia, treat pain, respond to adverse effects, and perform and monitor emergency and critical care treatment. It is the most comprehensive and detailed available on these subjects, addressing the needs and concerns of practitioners in both hospital and field settings. Discusses all aspects of equine anesthesia, including history, physiology, pharmacology, drug dosages, patient preparation, induction-maintenance-recovery of anesthesia management of potential complications, and more. Provides a detailed review of the respiratory and cardiovascular physiology of the horse. Provides thorough coverage of preoperative pain management in horses. Covers emergency medical care and managing anesthetic complications in both hospital and field situations. Includes information on the latest anesthetic drugs, including safe and effective protocols for different procedures, and the most up-to-date monitoring techniques. Each contributor is a recognized expert in his or her respective equine specialty, renowned for clinical as well as academic and research expertise. A complete update of all drug information and pain management techniques. The very latest research findings and clinical applications of anesthetic agents and techniques. The most recent developments in post-anesthetic care and monitoring. A chapter on intravenous anesthetic and analgesic adjuncts to inhalation anesthesia. A chapter on anesthesia and analgesia for donkeys and mules. A chapter on perioperative pain management. Many new illustrations as well as tables, graphs, boxes, key points, and summaries that make information instantly accessible.

Large Animal Internal Medicine, 4th Edition features a problem-based approach with discussions of over 150 clinical signs. This is the first internal medicine reference that enables you to efficiently diagnose horses, cattle, sheep, and goats based on clinical observation and laboratory and diagnostic testing. With this user-friendly format, you can find essential information about specific diseases and reach a diagnosis by simply identifying the signs. A unique problem-based approach with discussions of over 150 clinical signs and manifestations helps you quickly reach a diagnosis based on observations and laboratory tests. Causes of Presenting Signs boxes provide easy access to complete lists of common, less common, and uncommon diseases associated with manifestations or signs of disease. Complete lists of diseases associated with a given lab abnormality in Causes of Abnormal Laboratory Values boxes help you easily interpret abnormalities in clinical chemistry, hematology, blood proteins, and clotting tests. An expert team of over 180 authors contributing information in their areas of expertise ensures you are using the most accurate and up-to-date information available. Color plates accompanying Diseases of the Eye and Diseases of the Alimentary Tract enable you to visually recognize the clinical appearance of ophthalmologic conditions and alimentary tract disorders for quick and easy diagnosis and treatment. Six all-new chapters provide in-depth coverage of diagnostic testing, critical care and fluid therapy, biosecurity and infection control, and genetic disorders.

Veterinary Emergency and Critical Care Procedures, Second Edition is a step-by-step guide to key emergency and critical care procedures encountered in both general and specialty practice. Now in full color, the second edition includes several new procedures, two new chapters covering cardiopulmonary resuscitation and continuous rate infusions, and a companion website offering videos demonstrating most of the procedures featured in the book. Helpful hints have also been added throughout to make the book even more useful in the practice setting. Each procedure includes information on the background, supplies needed, indications, and contraindications, followed by a series of images demonstrating the technique. This practical resource, ideally designed for use in fast-paced emergency situations, is an indispensable reference for any member of the veterinary team.

The first book in the field written expressly for veterinary technicians by leaders in the field, Small Animal Emergency and Critical Care, 2nd Edition is efficiently organized for quick access to dozens of common, life-saving protocols and procedures. Section I includes chapters on assessment, equipment, and therapies and techniques. Every procedure is thoroughly illustrated and described in step-by-step detail with important drug information. Section II addresses specific systemic problems such as hematologic, cardiovascular, and gastrointestinal emergencies; shock; and trauma. Total team management of the critical patient is emphasized throughout. Logically organized by physiologic sign to help busy practitioners prioritize interventions. Helpful equipment lists are provided at the beginning of most chapters. Technician Tips highlight specific procedures using diagrams, photos, and detailed instructions. New chapters cover isolation of critically ill, infectious patient; client communication including triage, both in the waiting room and on the phone; and restraint techniques, sampling techniques, and common emergencies related to birds and exotics. Expanded Pain Management, Respiratory Emergencies, and Urologic Emergencies chapters include practical information on a wide variety of presenting problems. Expanded coverage of basic lab equipment, fluid therapy, and oxygen therapy provide the most current information.

Veterinary Technician's Large Animal Daily Reference Guide

Equine Emergencies E-Book

Equine Clinical Medicine, Surgery and Reproduction

A Problem-Oriented Approach to Diagnosis and Management

Blackwell's Five-Minute Veterinary Consult

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

Manual of Small Animal Emergency and Critical Care Medicine, Second Edition presents essential information on common emergencies in small animals using a concise, practical outline format. Offering a thorough update to this classic reference, the new edition provides new chapters on orthopedic injuries and wound management, significant revisions to the treatment protocols, and expanded toxicology information, as well as new references and drug information. The book retains its logical division into two parts, the first covering initial stabilization and the second offering a systems approach to specific conditions. As in the previous edition, chapters are extensively indexed and cross-referenced to facilitate ease of use in emergency situations. With many formulas, tables, drug dosages, and illustrations, Manual of Small Animal Emergency and Critical Care Medicine is an indispensable, convenient resource for busy emergency clinicians, whether they are new graduates or seasoned professionals.

This issue of Veterinary Clinics: Equine Practice, guest edited by Dr. Sally DeNotta and Dr. Tracy Stokol, focuses on Clinical Pathology for the Equine Practitioner. This is one of three issues each year selected by the series consulting editor, Dr. Thomas J. Divers. Articles in this issue include, but are not limited to: practical tips on sample handling for hematology, biochemistry and cytology, what a hemogram can tell you, bone marrow, update on coagulation, inflammatory markers, point-of-care diagnostics, clinical pathology in the foal, synovial, CSF, peritoneal, and pericardial fluids, airway diagnostics, liver and GI clinical pathology in sick adult horses, renal clinical pathology and urinalysis in sick adult horses, and clinical pathology in the performance horse.

MANUAL OF EQUINE GASTROENTEROLOGY provides the equine expert and general veterinary practitioner with a complete review of the latest information on all aspects of equine gastroenterology. Edited by an international team of equine specialists and with over 55 contributors from the USA and Europe, it provides the most up-to-date information on a wide range of conditions such as colic, hepatobiliary disease, oesophageal disorders, diarrhea, gastrointestinal parasites and many more. With detailed chapters on diagnosis and clinical examination, medical and surgical treatment and management of complications, MANUAL OF EQUINE GASTROENTEROLOGY gives veterinarians all the information they need to diagnose and treat any gastrointestinal problem encountered in the horse or foal.

Veterinary Emergency and Critical Care Procedures

Equine Internal Medicine

Equine Fluid Therapy

A Color Handbook

The Merck Veterinary Manual

Practical Guide to Equine Colic takes a step-by-step clinical approach to the medical management of this common condition. Covering colic management and treatment from the veterinarian's first involvement through referral, surgical intervention, and long-term recovery, the book offers practical advice on managing a colic case. Designed for easy navigation, chapters are brief and fully cross-referenced, allowing the reader to quickly find and apply information in the practice setting. The book incorporates key points, checklists, clinical tips, step-by-step illustrations, and case examples, emphasizing clinically relevant information throughout and referencing the most applicable and up-to-date literature. A companion website offers clinical cases, quizzes, and videos at www.wiley.com/go/southwood. Practical Guide to Equine Colic is an ideal resource for daily use in treating horses with colic, appealing to students, equine practitioners, and specialists alike.

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.

Here's the completely revised and expanded 2nd Edition of this handy, on-the-spot clinical reference to the diagnosis and treatment of diseases of the horse. Consistent format allows easy access to necessary information. Subject matter is organized by body system. Discussion of specific diseases within each system starts with a brief introduction, history, clinical signs, diagnosis, and treatments. A quick and practical reference in a compact size!

Confidently diagnose, treat, and manage patient conditions with the only comprehensive book on the market devoted solely to equine internal medicine. Filled with fully updated content on principles of treatment and contributions from internationally known equine experts, Equine Internal Medicine, 4th Edition focuses on the basic pathophysiologic mechanisms that underlie the development of various equine diseases. A problem-based approach outlines how to apply the latest clinical evidence directly to the conditions you will encounter in practice. A new companion website with over 120 video clips presents diseases and disorders that cannot be explained as well through words Updated information throughout, including the most recent drug information. Current and well-referenced content on equine diseases and treatment techniques cites the latest books and journals. Internationally known equine experts present information on problems affecting horses throughout the world — and provide contributions that enable practitioners and students to approach disease and treatment of equine patients with more authority and understanding. User-friendly exterior and interior design makes the book appealing to both the equine internal medicine practitioner and the veterinary student. Easy-to-find information facilitates a more thorough understanding with minimal frustration. Organized and consistent coverage among chapters allows you to easily find information on a specific

topic. NEW! Fully updated and revised sections on disorders and principles of treatment. NEW! Problem-based approach outlines how to apply the latest clinical evidence directly to the conditions you will encounter in practice. NEW! Pathophysiology is emphasized throughout, providing a sound basis for discussions of the diagnosis, treatment, and prognosis that follow. NEW! Body systems chapters begin with a thorough discussion of the diagnostic method appropriate to the system, including physical examination, clinical pathology, radiography, endoscopy, and ultrasonography. NEW and UNIQUE! Companion website includes more than 120 video clips linked to content from chapters on cardiovascular and neurologic system disorders. NEW! Flow charts, diagrams, and algorithms clarify complex material.

Case Studies in Client Communication, Morbidity and Mortality

Emergency and Critical Care, An Issue of Veterinary Clinics of North America: Equine Practice,
The Veterinary ICU Book

Self-Assessment Color Review, Second Edition

Small Animal Emergency and Critical Care

Small Animal Emergency and Critical Care: Case Studies in Client Communication, Morbidity and Mortality provides a unique opportunity to learn from real-life case examples. Presented as a collection of short case studies, the book examines a wide range of situations likely to arise in emergency practice. The approach is modeled on the Morbidity and Mortality Conferences which were first established as a training and educational tool for medical doctors. They have now been successfully adopted in veterinary medicine as a forum for case review and learning opportunities, encouraging thorough review from different perspectives. Each chapter presents a real case, and highlights the pitfalls that both novice and experienced veterinarians can encounter. A key theme of the book is on communication issues. Owner perspectives are discussed, as well as how communications between clinicians and owners can be optimized to allow veterinarians to better meet owner expectations. The cases were provided by a variety of experienced veterinarians, primarily specialists in veterinary emergency and critical care, as well as other specialties, general practice, universities, and private institutions. This highly readable book is suitable either to absorb from cover to cover, or for reference to a specific case or situation. It highlights a number of common clinical problems and communication issues that either did or may lead to difficulties in case management, helping you to avoid these situations.

Complications in Equine Surgery is the first reference to focus exclusively on understanding, preventing, recognizing, managing, and prognosing, technical and post-procedural complications in equine surgery. Edited by two noted experts on the topic, the book presents evidence-based information using a clear approach, organized by body system. Featuring color images, the book contains detailed coverage of the gastrointestinal, respiratory, musculoskeletal, urogenital, and neurological systems. Each chapter contains a short introduction of the procedure with explanations of when and how the procedure is to be performed. All chapters review how to recognize and prevent technical complications and explain how to manage post-operative complications. This important text: Offers the first resource specifically focused on complications encountered in equine surgery Takes a helpful format organized by body system Provides consistently formatted chapters for ease of use Covers clinically relevant information for dealing with technical and post-operative complications Presents more than 350 color images to illustrate the concepts described Written for general practitioners and specialists, Complications in Equine Surgery is an essential resource to decreasing morbidity and mortality and increasing surgical success in horses.

Managing emergency and critical care situations is a daily challenge for veterinary practitioners caring for small animals. The appropriate treatment must be undertaken as quickly as possible and the most life-threatening problem tackled first. This second edition of Small Animal Emergency and Critical Care Medicine provides more than 200 new rando

Written by well-respected experts from the UK and USA, Equine Internal Medicine: Self-Assessment Color Review Second Edition presents more than 200 interesting and challenging cases encountered in equine practice, complete with photographs, imaging, or endoscopy findings; blood or fluid smears; other ancillary tests; and, in some cases, pathologic

Atlas of Equine Ultrasonography

Small Animal Emergency and Critical Care Medicine

Treatment and Procedures

Equine Surgery

Feline Emergency & Critical Care Medicine

Blackwell's Five-Minute Veterinary Consult: Equine, Second Edition is a concise, comprehensive resource for all topics related to equine medicine. Now fully revised and updated, this authoritative quick reference provides thorough coverage of practical information, arranged alphabetically for efficient searching. Bringing together the expert knowledge of 175 contributors, the popular Five-Minute Veterinary Consult format allows rapid access to complete coverage of nearly 500 diseases and conditions seen in the horse. This reference is an essential tool for students and practicing veterinarians to quickly diagnose and treat equine patients.

Textbook of Small Animal Emergency Medicine offers an in-depth understanding of emergency disease processes and the underlying rationale for the diagnosis, treatment, monitoring, and prognosis for these conditions in small animals. A comprehensive reference on a major topic in veterinary medicine The only book in this discipline to cover the pathophysiology of disease in depth Edited by four respected experts in veterinary emergency medicine A core text for those studying for specialty examinations Includes access to a website with video clips, additional figures, and the figures from the book in PowerPoint Textbook of Small Animal Emergency Medicine offers an in-depth understanding of emergency disease processes and the underlying rationale for the

diagnosis, treatment, monitoring, and prognosis for these conditions in small animals. This book is dedicated to the fundamental clinical signs of astute observation, careful differential diagnosis and analytical therapeutic decision-making in emergency veterinary settings. It clearly defines the physiological and clinical principles fundamental to the management of the critically ill small animal patient. With clear guidelines for organizing an emergency/critical care unit, the book also discusses ethical and legal concerns. The 80 expert authors have created a clinically specific resource for the specialist, residents in training, veterinary practitioners, technicians and students. Published by Teton New Media in the USA and distributed by CRC Press outside of North America.

Successfully managing emergency patients and those with critical illness requires knowledge and skills often not adequately covered in veterinary school and veterinary technician/nurse training programs. Through this book, the Editors and Authors have created a comprehensive resource to use to grasp the issues and scope of problems inevitably encountered in clinical practice. The book's format is designed to allow readers to digest the broad range of topics inherent to feline emergency and critical care medicine. Each chapter begins with a Summary Section that details practical points about pathophysiology, clinical signs, diagnosis, and treatment, including algorithms that attempt to simplify a problem and point the reader in the right direction. Each chapter also has a Comprehensive Section that dives deeper into the topic at hand to satisfy those who appreciate detailed discussions about pathophysiology, diagnostic investigations, and evidence-based therapies. The book has 10 sections and 100 chapters with accompanying images and videos (<https://feline-eccbook.edizioniedra.com>).

Equine Anesthesia

Feline Emergency and Critical Care Medicine

Current Therapy in Equine Medicine

Practical Guide to Equine Colic

Equine Emergencies

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. *Veterinary Technician's Large Animal Daily Reference Guide* is an indispensable resource in daily clinical practice. Covering all aspects of a veterinary technician's responsibilities in the care of large animals, the book provides fast access to practical information, aiding newly trained and skilled large animal technicians alike in performing their daily tasks. Designed as a quick yet comprehensive reference, the tables and charts throughout offer reliable, easy-to-follow information on horses, cattle, small ruminants, and pigs. With chapter topics ranging from anatomy and nutrition to emergency and critical care, the book's coverage includes both the basics of veterinary care and more specialized nursing procedures. *Veterinary Technician's Large Animal Daily Reference Guide* is an invaluable tool for any veterinary technician working with large animals, as well as veterinary technology students seeking more information on these species.

Stay up-to-date on the latest advances and current issues in equine medicine with this handy reference for the busy equine practitioner, large animal veterinarian, or student. This edition of *Current Therapy in Equine Medicine* brings you thorough coverage and expert advice on selected topics in areas that have seen significant advances in the last 5 years. Content emphasizes the practical aspects of diagnosis and treatment and provides details for therapeutic regimens. Arranged primarily by body system, the text also features sections on infectious diseases, foal diseases, nutrition, and toxicology. With this cutting-edge information all in one reliable source, you'll increase your awareness of key therapies in less time. Focuses on the latest therapy for equine diseases, emphasizing detailed discussions and the most reliable and current information. Organized approach to important problems brings you up-to-date, practical information organized by organ system. Concise, easy-to-read format saves you time; most articles provide essential information in 2 to 5 pages. Renowned group of contributors share their expertise on the timely topics you need to know about. Photos enhance information. Line drawings illustrate important concepts. NEW! Emerging topics include issues such as disinfection in equine hospitals; complimentary modalities to traditional medicine; chemotherapy for oncological diseases; and protecting yourself with medical records. Each section has NEW topics including medical management of critically ill foals in the field; oral cavity masses; radiology of sinuses and teeth; biochemical tests for myocardial injury; protozoal myeloencephalitis update; management of bladder uroliths; skin grafting; managing the high-risk pregnancy; shock wave therapy; and more!

Emergency and critical care medicine is one of the fastest growing fields of veterinary practice. Virtually every life-threatening disease can present for emergency evaluation, requiring knowledge of internal medicine, neurology, cardiology, oncology, anesthesia, and much more. Rapid and effective application of this knowledge can mean the difference between life and death for the animal. Critical care requires the recognition of subtle changes in the clinical course of animals, and the ability to take

corrective action before severe systemic disease becomes irreversible. Clinical decisions regarding seemingly small items, such as fluid therapy, antibiotics, or analgesics, can have a profound impact on patient outcome. This book focuses on management of the more common emergency and critical care conditions encountered in clinical practice, collated in a concise manual. There are chapters on emergencies affecting each body system, on toxicology and other environmental causes, and on critical care techniques ranging from patient monitoring, anesthesia and analgesia to fluid therapy, transfusion medicine and nutritional support, plus a chapter describing clinical skills and procedures. The text is illustrated by top-quality color photos, imaging and diagrams, and key information is highlighted in tabular form. The authors combine experience in teaching and in clinical practice, and provide a ready resource for all those actively engaged in the field: practitioners and trainees, technicians, and nurses.

Complications in Equine Surgery

Horseman's Veterinary Encyclopedia, Revised and Updated

Clinical Neurology, An Issue of Veterinary Clinics: Equine Practice - E-Book

Textbook of Small Animal Emergency Medicine

Small Animal Emergency and Critical Care for Veterinary Technicians

It takes more than horse sense to maintain a healthy horse. A knowledge of veterinary medicine is essential, not only for when emergencies occur but to provide the animal with a safe and nurturing environment that will prevent as many problems as possible. Acclaimed when first published in 1977 and now available for the first time in paperback, Horseman's Veterinary Encyclopedia offers a comprehensive approach to equine health, discussing diseases, unsoundnesses and other problems according to the parts of the horse's body: injuries and lameness; foot and hoof care; parasites; skin and coat care; colic and other sicknesses; dental care; and the respiratory, circulatory and reproductive systems. As a practical handbook for the owner and as a guide to working with the veterinarian and farrier, Horseman's Veterinary Encyclopedia is an indispensable tool for every home, barn, and ranch. The highly acclaimed reference on equine medical treatment and preventive care. It takes more than horse sense to maintain a healthy horse. A knowledge of veterinary medicine is essential, not only for when emergencies occur but also to provide the animal with a safe and nurturing environment that will prevent as many problems as possible. Acclaimed when first published in 1977, and now thoroughly updated with the latest veterinary advances, Horseman's Veterinary Encyclopedia, Revised and Updated, offers a comprehensive approach to equine health, discussing disease, unsoundness, and other problems according to the parts of the horse's body: injuries and lameness; foot and hoof care; parasites; skin and coat care; colic and other sicknesses; infectious diseases such as West Nile virus; dental care; and the respiratory, circulatory and reproductive systems. As a practical handbook for the owner and as a guide to working with the veterinarian and farrier, Horseman's Veterinary Encyclopedia, Revised and Updated, is an indispensable tool for every home, stable, and ranch.

Feline Emergency and Critical Care Medicine is the first book to focus specifically on feline-specific emergency and critical care. Designed as a quick-access manual of emergency and critical care procedures, information is presented in an easy-to-follow outline format. With an emphasis on the unique considerations for treating cats, this book provides all the information needed to confidently manage the feline critical patient.

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.

The internationally respected editors and authors have combined to produce this major new textbook and reference source in a single volume, covering all aspects of equine medicine, surgery, and reproduction. The text is supported by a wealth of over 1200 illustrations of the highest quality: color photographs, radiographic and ultrasound images, an

Large Animal Internal Medicine - E-Book

Respiratory Diseases of the Horse

Practical Emergency and Critical Care Veterinary Nursing

Manual of Small Animal Emergency and Critical Care Medicine

Manual of Equine Gastroenterology

The authors provide a problem-oriented approach to the assessment and management of respiratory illness in horses. The book deals first with the anatomy, function and clinical examination of the respiratory system, followed by discussion of diagnostic tests and procedures. The clinical section is focused around the cardinal presenting manifestations of equine respiratory disease: coughing, nasal discharge, increased breathing efforts, respiratory noise, plus a chapter on congenital abnormalities. The text is presented systematically covering definition, etiology, pathophysiology, clinical presentation, differential diagnoses, diagnosis, management and treatment. The book is illustrated throughout with excellent quality color photos, diagrams and algorithms. It is of lasting value to equine specialists in practice and in training, and will be a useful reference for non-specialist practitioners.

Advanced Monitoring and Procedures for Small Animal Emergency and Critical Care is a comprehensive yet

practical reference, providing hands-on information essential to veterinarians and veterinary technicians involved in emergency and critical care. Written by an expert team of veterinarians and veterinary technicians, this well-referenced book offers step-by-step protocols for performing advanced emergency and critical care procedures and monitoring techniques. Packed with practical guidance in an easy-to-use format, this book is ideally suited for quick access in emergency rooms or intensive care units. Organized primarily by body system, each chapter covers general principles, indications, equipment, techniques, basic interpretation, troubleshooting, and contraindications. Standardized protocols supply equipment lists and step-by-step instructions throughout, and a companion website offers images from the book in PowerPoint and protocols as downloadable Wordfiles. Advanced Monitoring and Procedures for Small Animal Emergency and Critical Care is a valuable resource for any veterinary staff member with an interest in improving the standard of care in emergency and critical care medicine.

AAEVT's Equine Manual for Veterinary Technicians offers a compendium of information on the care and treatment of horses for equine veterinary technicians. Highly accessible and easy to use, the book builds on the basics of equine care to provide a complete reference for equine nursing and technical skills. AAEVT's Equine Manual for Veterinary Technicians is an invaluable guide for qualified equine veterinary technicians and assistants, particularly those earning their equine certification, vet tech students, and equine practices. Drs. Diana Hassel and Vanessa Cook have put together an expert team of authors focused on emergency and critical care topics. Articles include: Field Triage of the Neonatal Foal, CPR in the neonatal foal: has RECOVER changed our approach?, Update on the management of neonatal sepsis, SIRS or endotoxemia?, Ultrasound of the equine acute abdomen, Evaluation of the colic: Decision for referral, The utility of lactate in critically ill adults and neonates, Crystalloid and colloid therapy, Acute hemorrhage and blood transfusions, Coagulopathies, and more!

AAEVT's Equine Manual for Veterinary Technicians

Clinical Pathology for the Equine Practitioner, An Issue of Veterinary Clinics of North America: Equine Practice

Equine Emergency and Critical Care Medicine

Equine Internal Medicine - E-Book

Advanced Monitoring and Procedures for Small Animal Emergency and Critical Care

The only visual guide to equine ultrasonography based on digital ultrasound technology. Atlas of Equine Ultrasonography provides comprehensive coverage of both musculoskeletal and non-musculoskeletal areas of the horse. Ideal for practitioners in first opinion or referral practices, each chapter features normal images for anatomical reference followed by abnormal images covering a broad range of recognised pathologies. The book is divided into musculoskeletal, reproductive and internal medicine sections and includes positioning diagrams demonstrating how to capture optimal images. With contributions from experts around the world, this book is the go-to reference for equine clinical ultrasonography. Key features include: Pictorially based with a wealth of digital ultrasound images covering both musculoskeletal and non-musculoskeletal areas and their associated pathologies. Each chapter begins with a discussion of normal anatomy and demonstrates how to obtain and interpret the images presented. A video library of over 50 ultrasound examinations is available for streaming or download and viewing on-the-go. Access details are provided in the book.

A comprehensive review of clinical neurology for the equine practitioner! Topics will include: infectious diseases affecting the equine nervous system, advanced imaging of the nervous system, metabolic encephalopathies, neuro-ophthalmic disorders, cervical pain causing abnormal gait, neurologic or neuromuscular disorders, management of the downer horse, adverse drug reactions and toxins affecting the nervous system, neurologic conditions associated with guttural pouch disease, objective analysis of the equine gait and nervous system, and treatment of acute cervical injury in the horse.

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.

Monitoring and Emergency Therapy

Emergency and Critical Care

Self-Assessment Color Review Second Edition

Manual of Equine Practice

Equine