

Manual Of Emergency And Critical Care Ultrasound

Manual of Emergency Airway Management, now in its 4th edition, is a practical guide to emergency airway management in any adult or pediatric patient and offers step-by-step instructions on techniques, drug administration, and prevention and management of complications.The book may be used in conjunction with the Difficult Airway Course™, or on its own. The text has been reorganized to reflect the decision-making process of emergency care providers treating the patient in distress. Features include: Completely reorganized chapters into cohesive sections Expanded discussion of videolaryngoscopes, including newer, low-cost alternatives More illustrations, with expanded "how to" descriptions Revised and updated airway algorithms

Manual of Small Animal Emergency and Critical Care Medicine,Second Edition presents essential information on commonemergencies in small animals using a concise, practical outlineformat. Offering a thorough update to this classic reference, the new edition provides new chapters on orthopedic injuries andwound management, significant revisions to the treatment protocols, and expanded toxicology information, as well as new references anddrug information. The book retains its logical division into twoparts, the first covering initial stabilization and the secondoffering a systems approach to specific conditions. As in the previous edition, chapters are extensively indexed andcross-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 Medicines an indispensable, convenient resource for busy emergencyclinicians, whether they are new graduates or seasonedprofessionals.

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.

Each high-quality volume in the esteemed Washington Manual series brings together contributions from faculty and residents at the Washington University School of Medicine in St. Louis. The Washington Manual of Emergency Medicine, the latest addition to the series, focuses on practical content on how physicians actually practice emergency care. Comprehensive and concise, it also acts as a handy quick-reference, delivering need-to-know information at your fingertips, even in point-of-care situations.

Practical Emergency Resuscitation and Critical Care

Small Animal Critical Care Medicine - E-Book

Critical Care Emergency Medicine

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

The Washington Manual of Critical Care is a concise pocket manual for physicians and nurses. It is distinguished from the multitude of other critical care handbooks on the market by its consistent presentation of algorithms displaying the decision-making pathways used in evaluating and treating disorders in the ICU. The new edition transitions to a full color format and will include coverage of Deep Venous Thrombosis/Pulmonary Embolism, fetal-maternal critical care, C difficile infection, and alternative hemodynamic monitoring.

SMALL ANIMAL EMERGENCY AND CRITICAL CARE is the first book in the field written expressly for veterinary technicians. Efficiently organized for fast consultations, it provides quick access to dozens of common, life-saving protocols and procedures. Section I includes chapters on assessment, equipment, and a multitude of therapies and techniques such as fluid therapy, transfusions, and more. Every procedure is thoroughly illustrated and described, step-by-step. Details include important coverage of common drugs used to stabilize and maintain patients, with the mode of action and dosages. Section II addresses specific systemic problems, such as hematologic, cardiovascular, and GI emergencies, shock and trauma. The emphasis throughout is on total team management of the critical animal patient. The book concludes with a sensitive chapter on the importance of scheduling to those who care for acutely compromised patients. It's the ideal go-to reference for the clinical setting! Compact and easy to use, Manual of Critical Care Nursing, 6th Edition presents essential information on approximately 80 disorders and conditions, as well as concepts relevant to caring for all critically ill patients and functioning in the critical care environment. Award-winning clinical nurse specialists Marianne Baird and Sue Bethel separate the content first by body system and then by disorder, with each disorder including a brief description of pathophysiology, assessment, diagnostic testing, collaborative management, nursing diagnoses, desired outcomes, nursing interventions, and patient teaching and rehabilitation. A concise format presents the material in a way that reflects a practicing nurse's thought processes. Coverage of approximately 80 critical care conditions/disorders includes those most commonly seen in critical care units. Chapter outlines provide easy access to disorders. A portable size makes it ideal for use in the unit or bedside. It is also easy to carry on campus. Unique! Gerontology icon highlights considerations relating to the care of older adults. Unique! Research briefs in special boxes discuss selected research studies for evidence-based patient care. Unique! The latest NANDA-approved nursing diagnoses increase familiarity with NANDA terminology. Appendices provide quick reference to information needed in the critical care setting. Revised format mirrors a practicing nurse's approach to patient care, making it easier to find information. Newly formatted care plans incorporate diagnoses, interventions, and desired outcomes in a consistent, logical organization. Patient safety alerts and high alerts call attention to issues important to a patient's safety. Unique! Diagnostic Tests tables highlight the definition, purpose, and abnormal findings for each test. Unique! Collaborative Management tables concisely summarize key points while incorporating nationally recognized guidelines. Colored tabs mark the location of each body system, making topics easier to find. Smaller trim size increases portability for use in the unit or bedside, while enhancing readability.

Critical Care and Emergency Nursing

Manual of Emergency Airway Management

Small Animal Emergency and Critical Care for Veterinary Technicians

Feline Emergency and Critical Care Medicine

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, inotropes, 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.

Veterinary Technician's Manual for Small Animal Emergency and Critical Care, Second Edition provides an in-depth and cutting-edge, yet easy-to-navigate, reference on emergency and critical care for veterinary paraprofessionals of all skill levels. Provides a comprehensive reference on emergency and critical care medicine for veterinary technicians of all skill levels, and veterinary assistants.

Veterinary Technician's Manual for Small Animal Emergency and Critical Care, Second Edition provides an in-depth and cutting-edge, reference on emergency and critical care for veterinary paraprofessionals of all skill levels. Written by leading veterinary technician specialists (VTS) in emergency and critical care Completely revised and substantially updated, with new emphases on anatomy, physiology, nursing skills, and evidence based medicine Features five new chapters covering mechanical ventilation, pain management, renal replacement therapy, nursing skills and procedures, and life as an emergency veterinary technician, including topics such as salary, compassion fatigue, and scheduling Includes access to a companion website with chapter review questions and the images from the book for download in PowerPoint.

Advanced Monitoring and Procedures for Small Animal Emergencyand Critical Care is a comprehensive yet practical reference,providing hands-on information essential to veterinariansandveterinary technicians involved in emergency and critical care.Written by an expert team of veterinarians and veterinarytechnicians, this well-referenced book offers step-by-stepprotocols for performing advanced emergency and critical careprocedures and monitoring techniques. Packed with practicalguidance in an easy-to-use format, this book is ideally suited forquick access in emergency rooms or intensive care units. Organized primarily by body system, each chapter covers generalprinciples, indications, equipment, techniques, basicinterpretation, troubleshooting, and contraindications.Standardized protocols supply equipment lists and step-by-stepinstructions throughout, and a companion website offers images fromthe book in PowerPoint and protocols as downloadable Wordfiles. Advanced Monitoring and Procedures for Small AnimalEmergency and Critical Care is a valuable resource for anyveterinary staff member with an interest in improving the standardof care in emergency and critical care medicine.

This is a practical and concise introduction to bedside emergency ultrasound. It covers the full spectrum of conditions diagnosed via this modality, both for guiding invasive procedures and for diagnosis in critical-care settings. It introduces the major applications for emergency ultrasound by using focused diagnostic questions and teaching the image acquisition skills needed to answer these questions. Images of positive and negative findings for each application (FAST, ECHO, etc.) are presented, as well as scanning tips for improved image quality. Each section contains a review of the literature supporting each application.

Veterinary Emergency and Critical Care Manual

A Manual for the Veterinary Technician

Veterinary Emergency and Critical Care Procedures

A Color Handbook

Part of the popular Saunders Nursing Survival Guide series, this book prepares you to manage the most common health care problems you'll see in critical care, trauma, or emergency settings. Each chapter is organized from the most immediate and life-threatening conditions to less emergent critical care conditions. Its lightweight, cartoon-filled approach simplifies difficult concepts, covering each body system in terms of current practice standards. Consistent headings break content into four succinct areas of review: What (subject) IS, What You NEED TO KNOW, What You DO, and Do You UNDERSTAND? Clinical terms and shorthand expressions are highlighted, exposing you to terminology used in the hospital setting. A color insert illustrates concepts and principles of critical care and emergency nursing, including various complications Mnemonic devices aid your memory and interactive activities help you learn, with exercises including fill in the blank, matching, word jumbles, true/false, and crossword puzzles. Special icons help you focus on vital information: Take Home Points help you prepare for clinical rotations. Caution notes alert you to dangerous conditions and how to avoid them. Lifespan notes point out age-related variations in signs and symptoms, nursing interventions, and patient teaching. Culture notes cite possible variations related to a patient's cultural background. Web links direct you to Internet resources for additional research and study. What You WILL LEARN learning objectives help you identify quickly the content covered and goals for each chapter. NCLEX® ™ examination-style review questions at the end of each chapter allow you to test your understanding of content and practice for the Boards. Cartoon characters with brief captions help to better explain difficult concepts. Margin notes are streamlined for ease of use and effectiveness. Content updates reflect current practice and emergent situations, including increased focus on disaster preparedness, code management, updated ACLS guidelines, and hypertension.

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 the 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 provides the most current information.

Emergency care is one of the most important areas of veterinary medicine. Building on the success of the previous editions, the international team of editors and authors have reviewed and updated the manual so that it reflects the continued growth in knowledge and understanding in this crucial area while remaining a highly practical resource. The introductory chapters, covering areas such as triage, catheterization and the assessment of shock and dyspnoea, sit alongside chapters that cover system specific emergencies, ranging from cardiac arrhythmias to uterine prolapse, and from corneal ulceration to fractures and luxations. The text is fully illustrated throughout. • Highly practical • Updated to reflect current knowledge in this crucial area • Illustrated throughout

The most popular pocket reference in emergency nursing - now in a new edition! The Emergency & Critical Care Pocket Guide has been an essential resource for physicians, paramedics, and nurses for over a decade. The Pocket Guide consolidates critical information found in desk references into a convenient 3"x5" pocket-size format that is handy enough to take with you anywhere.

Clinical Manual of Emergency Pediatrics

Manual of Practical Examination in Critical Care and Emergency Medicine

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

Feline Emergency & Critical Care Medicine

Now available in a compact 4" x 7" format, this portable reference covers the management of emergency conditions seen in pediatric patients. The Fourth Edition includes new sections on pediatric emergency radiology and sports injuries, plus expanded material on infectious diseases and environmental emergencies. "...very well written...more complete than traditional pocket books." -Pediatric

Ultrasound has revolutionized a physician's ability to make urgent and emergent diagnoses at the bedside, and has changed the management of many acute injuries and conditions. This is a practical, concise introduction to what is rapidly becoming an essential tool for all critical care physicians: bedside emergency ultrasound. The Manual covers the full spectrum of conditions diagnosed using ultrasound for common invasive procedures. Major applications are introduced using focused diagnostic questions and reviewing the image-acquisition skills needed to answer them. Images of positive and negative findings are presented, and scanning tips for improving image quality. The second edition has been substantially revised and expanded, with new images, updated literature reviews, new applications for procedures, musculoskeletal and pediatric applications, and the use of ultrasound in resuscitation. This text is invaluable for emergency physicians at all levels".-Provided by publisher.

Veterinary Emergency and Critical Care Procedures, SecondEdition is a step-by-step guide to key emergency and criticalcare procedures encountered in both general and specialtypractice. Now in full color, the second edition includes severalnew procedures, two new chapters covering cardiopulmonaryresuscitation and continuous rate infusions, and a companionwebsite offering videos demonstrating how to perform these procedures. This practical resource,ideally designed for use in fast-paced emergency situations, is an indispensable reference for any member of the veterinary team. • Updated to reflect current knowledge in this crucial area • Illustrated throughout

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

The Washington Manual of Critical Care

Basic Emergency Care: Approach to the Acutely Ill and Injured

Practical Emergency and Critical Care Veterinary Nursing

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. 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.

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-eccbok.editionedra.com).

Think back to a time when paramedics didn't exist. When "drivers" simply brought injured patients to the hospital. When the EMS industry was in its infancy. A time before Nancy Caroline. Dr. Caroline's work transformed EMS and the entire paramedic field. She created the first national standard curriculum for paramedic training in the United States. She also wrote the first paramedic textbook: Emergency Care in the Streets. The impact that Dr. Caroline had on EMS and health care spanned across the U.S. and abroad. From establishing EMS systems to training paramedics, to providing better nourishment and health care for orphans, her work had a profound impact on humanity. Throughout her life, Dr. Caroline brought a sense of excitement, joy, and humor to her work. The American Academy of Orthopaedic Surgeons is proud to continue Dr. Caroline's legacy. Her sense of excitement and humor live on in this text, which is dedicated to her. The Sixth Edition honors Dr. Caroline's work with a clear, fun, understandable writing style for which she was known. Welcome back a familiar training companion to your classroom! Say hello to Sidney Sinus, AV Abe, and a cast of memorable characters and amusing anecdotes. Make learning for your students more fun!

Veterinary Technician's Manual for Small Animal Emergency and Critical Care

Manual of Emergency and Critical Care Ultrasound

Nursing Interventions and Collaborative Management

Developed by WHO and the International Committee of the Red Cross in collaboration with the International Federation for Emergency Medicine Basic Emergency Care (BEC): Approach to the acutely ill and injured is an open-access training course for frontline healthcare providers who manage acute illness and injury with limited resources. BEC teaches a systematic approach to the initial assessment and management of time-sensitive conditions where early intervention saves lives. It includes modules on the ABCDE and SAMPLE history approach trauma difficulty in breathing shock and altered mental status. The practical skills section covers the essential time-sensitive interventions for these key acute presentations. The BEC package includes a Participant Workbook and electronic slide decks for each module. BEC integrates the guidance from WHO Emergency Triage and Assessment for Critical Care (ETAC) for children WHO Pocket Book of Hospital Care for Children WHO Integrated Management of Pregnancy and Childbirth and the Integrated Management of Adult/Adolescent Illness (IMAI).

"Ultrasound has revolutionized a physician's ability to make urgent and emergent diagnoses at the bedside, and has changed the management of many acute injuries and conditions. This is a practical, concise introduction to what is rapidly becoming an essential tool for all critical care physicians: bedside emergency ultrasound. The Manual covers the full spectrum of conditions diagnosed using ultrasound and gives practical guidance in how to use ultrasound for common invasive procedures. Major applications are introduced using focused diagnostic questions and reviewing the image-acquisition skills needed to answer them. Images of positive and negative findings are presented, and scanning tips for improving image quality. The second edition has been substantially revised and expanded, with new images, updated literature reviews, new applications and clinical algorithms. New chapters cover additional procedures, musculoskeletal and pediatric applications, and the use of ultrasound in resuscitation. This text is invaluable for emergency physicians at all levels".-Provided by publisher.

This is a practical and concise manual of emergency bedside ultrasound.

The Washington Manual of Emergency Airway Management is the world's most trusted reference on emergency airway management, and is the foundation text in the nationally recognized The Difficult Airway Course: Emergency™ and The Difficult Airway Course: EMSTM. Its practical, hands-on approach provides all the concrete guidance you need to effectively respond to any airway emergency, whether inside the hospital, emergency department, urgent care setting, or where airway emergencies may occur. Apply the latest evidence-based approaches thanks to state-of-the-art coverage that includes new chapters on "The Difficult Airway Cart" and "Human Factors in Emergency Airway Management," expanded coverage on delayed sequence intubation (DSI), and comprehensive updates throughout. Efficiently overcome any challenge in airway management with the aid of step-by-step instructions, mnemonics, easy-to-follow algorithms, and rich illustrations. Gain expert insights from a brand-new editorial team led by Calvin Brown III, MD, who is Dr. Walls' colleague and protégé, and consisting of the same experts who teach The Difficult Airway Course: Emergency™ and The Difficult Airway Course: Anesthesia™.

Veterinary Emergency + Critical Care Manual

Advanced Monitoring and Procedures for Small Animal Emergency and Critical Care

BSAVA Manual of Canine and Feline Emergency and Critical Care

The Walk Manual of Emergency Airway Management

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.

Portable, concise and evidence-based clinical information on critical care topics for medical students and residents.

A quick-access practical handbook for the use of ultrasound in critical care and emergency department settings Point-of-care ultrasound offers a readily available, noninvasive, reproducible modality that can expedite and improve care in the critical care and the emergency setting. This handy guide clarifies basic concepts and provides the hands-on guidance necessary for clinicians to arrive at better therapeutic decisions and perform safer procedures with the use of ultrasound. Handbook of Critical Care and Emergency Ultrasound opens with important chapters on ultrasound basics, ultrasound orientation, and probe selection, machine controls, and equipment. 22 additional chapters cover organ or system-specific procedural applications and approaches to the trauma patient. You will also find algorithms for the patient with undifferentiated chest pain, dyspnea, hypotension, and abdominal pain. 259 drawings and photographs support the text, illustrating patient positioning, basic views, anatomy, and common pathology. Handbook of Critical Care and Emergency Ultrasound is the perfect resource for critical care and emergency providers who wish to deepen their knowledge of sonography and broaden their use of ultrasound in the care of their patient.

This book functions as a comprehensive manual for emergency care providers who are treating critically ill COVID-19 patients. Beginning with an overview of the COVID-19 infection and an examination of the patients who received critical care from hospital emergency departments around the country, this book provides clinicians with a guide to best-practices in everything from personal protection while deploying critical care to COVID-19 patients to evaluation and diagnosis of the illness. Subsequent chapters break down care of various comorbidities seen in COVID-19 patients and the care offered to patients suffering from the illness in a multitude of ways. Closing chapters examine how emergency departments can best prepare for potential surges in COVID-19 patients as the illness continues to develop, providing important information on how to best protect hospital employees and best care for future patients in a constantly shifting landscape. Due to the rapid onset of the illness and strong-hold the pandemic had on the lives and careers of healthcare professionals, Critical Care of COVID-19 in the Emergency Department fills a critical gap in the literature available on this topic.

Handbook of Critical Care and Emergency Ultrasound

Emergency & Critical Care Pocket Guide

Small Animal Emergency and Critical Care Medicine

Textbook of Small Animal Emergency Medicine

Manual of Emergency and Critical Care UltrasoundCambridge University Press

This manual is a handy reference for postgraduate students and practitioners in clinical care and emergency medicine which will be an essential reference for pre-examination review.

The first comprehensive text on critical care emergency medicine "...goes a long way toward establishing emergency physicians as credible intensivists....The book is unique as it blends the perspective of a true intensivist with that of emergency medicine. The book is the fi rst of its kind, and I predict it will become known as the standard reference for those emergency physicians, as well as others, who wish to understand the overlap between emergency medicine and critical care."--Thomas M. Scalan, MD, FACS, FCCM, R. Adams Cowley Shock Trauma Center and University of Maryland School of Medicine (from the foreword) Critical Care Emergency Medicine is destined to become the standard reference for all clinicians who wish to understand the overlap between emergency medicine and critical care. Written by experienced emergency physicians and intensivists, the book is unique in incorporating both perspectives into the practice of emergency medicine and critical care. Critical Care Emergency Medicine teaches emergency physicians everything they must know and do to better care for critically ill patients in an emergency department or to provide care in an ICU. Enhanced by numerous algorithms that speed decision making and full-color illustrations demonstrating anatomy and technique, this book is an essential practice tool. Critical Care Emergency Medicine delivers expert guidance on managing: Airway and Ventilatory Support Pulmonary Disorders Cardiovascular Disorders Gastrointestinal and Renal Disorders Neurologic and Neurosurgical Disorders Hematologic and Endocrine Disorders Infectious Diseases Toxicologic Disorders You will also find important information on the use of ultrasound, fluid management, nutritional support, pediatric considerations, patient transportation, and end-of-life issues.

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 concerns, 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.

Manual of Small Animal Emergency and Critical Care Medicine

Equine Emergency and Critical Care Medicine

Manual of Critical Care Nursing - E-Book

Small Animal Emergency and Critical Care