

Equine Hospital Manual By Kevin

This popular guide uses illustrations and very brief text to describe the essentials of obstetric practice today. From the physiology of reproduction through antenatal care and disorders in pregnancy to labor and the puerperium period, readers will find an easy-to-grasp presentation of the field's most important content. Focuses solely on obstetric practice instead of OB/GYN so the subject can be covered in detail. Illustrates every concept with clear line drawings. Expands its content on infectious diseases, including malaria, group B streptococcus, HIV, Herpes simplex, and more. Features 50 new line drawings to show the latest in obstetric practice.

Utilizing a holistic approach to identifying different birds, a guide to shorebirds explains how to use such characteristics as general color patterns, size, structure, and behavior to determine an avian species, in a handy resource that includes more than 870 full-color captioned photographs.

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 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.

This multimedia resource offers all the how-to guidance needed to perform all of the latest and best techniques in hand and wrist surgery. The complete illustrated volume is made even better with a state-of-the-art companion web site. Chapters on such topics as distal radius fractures & malunions, wrist arthroscopy, nerve and tendon transfers, and flaps and microsurgery. A clear and concise, but detailed and visual approach of this atlas and video collection.

Pharmaceutics is one of the most diverse subject areas in all of pharmaceutical science. In brief, it is concerned with the scientific and technological aspects of the design and manufacture of dosage forms or medicines. An understanding of pharmaceutics is therefore vital for all pharmacists and those pharmaceutical scientists who are involved with converting a drug or a potential drug into a medicine that can be delivered safely, effectively and conveniently to the patient. Now in its fourth edition, this best-selling textbook in pharmaceutics has been brought completely up to date to reflect the rapid advances in delivery methodologies by eye and injection, advances in drug formulations and delivery methods for special groups (such as children and the elderly), nanomedicine, and pharmacognosy. At the same time the editors have striven to maintain the accessibility of the text for students of pharmacy, preserving the balance between being a suitably pitched introductory text and a clear reflection of the state of the art. provides a logical, comprehensive account of drug design and manufacture includes the science of formulation and drug delivery designed and written for newcomers to the design of dosage forms New to this edition New editor: Kevin Taylor, Professor of Clinical Pharmaceutics, School of Pharmacy, University of London. Twenty-two new contributors. Six new chapters covering parenteral and ocular delivery; design and administration of medicines for the children and elderly; the latest in plant medicines; nanotechnology and nanomedicines, and the delivery of biopharmaceuticals. Thoroughly revised and updated throughout.

The Manchester Triage System (MTS) is the most widely used triage system in the UK, Europe and Australia, with tens of millions of patients being processed through hospital emergency departments. It is also used in hospitals throughout Brazil. Emergency Triage is the core text for the MTS, which utilises a risk averse system of prioritisation for patients in all unscheduled care settings. As such, it is an essential text for all emergency department staff using the MTS, in particular triage nurses. The book is both a training tool and a reference for daily use in the Emergency Department and prehospital settings. This edition features revised protocols that reflect new approaches to prioritisation, with accompanying revised flowcharts - the core part of the book. Table of Contents Presentation flow charts index 1: Introduction 2: The decision-making process and triage 3: The triage method 4: Pain assessment as part of the triage process 5: Patient management, triage and the triage nurse 6: Auditing the triage process 7: Telephone triage 8: Beyond prioritisation to other applications

This is an indispensable reference for equine veterinary practitioners, veterinary students, and others involved in breeding and keeping horses. This new edition has been fully revised, updated and re-written in a more user-friendly style and format with the inclusion of high quality line drawings and photographs to aid understanding. Also, a conscious decision was made to use generic drug names making this as relevant as possible for everybody working in the equine field all over the world. Listing of haematological, biochemical, physiological and therapeutic data in 1 volume, produced with the final year vet student and recent graduate in mind Indispensable reference for equine veterinary practitioners, veterinary students, and others involved in breeding and keeping horses Includes dosages and adverse reactions as recommended by the manufacturers in their data sheets and literature inserts (unless otherwise stated) SI units and generic names used throughout; all proprietary names from the drugs are removed to make this book relevant to everybody working in the equine field all over the world, whether vet student or equine specialist Includes the main drugs available today ~ Full colour design introduced throughout All drugs and dosages reviewed and updated, along with regulatory updates Wound dressings and suturing sections thoroughly modernized Major revision of clinical techniques section, including field anaesthesia, dealing with the difficult horse and restraint methods. New algorithmic approach clarifies and updates emergency

procedures, wound management, disease control protocols and more. All clinical techniques reviewed and updated. Second edition now available in handy interactive app format for extra-quick point-of-care reference.

Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. The right amount of basic science and practical clinical guidance assists in making efficient and informed decisions. Extensive updates on key topics keep you at the forefront of the field. New chapters on glomerulonephritis associated with complement disorders, interventional treatments for hypertension, renal disease and cancer, and epidemiology and prognostic impact of acute kidney injury. Over 1,500 color illustrations highlight key topics and detail pathogenesis for a full range of kidney conditions and clinical management. Hundreds of color coded algorithms promote quick reference and to help you retain concepts. Over 400 NEW self-assessment questions available at Expert Consult.

Get some extra help mastering core terms, concepts and processes related to the anatomy and physiology of the human body with this comprehensive study aid! Study Guide for Anatomy & Physiology, 9th Edition provides a variety of chapter activities and questions — including crossword puzzles, word scrambles, and questions in the multiple choice, true or false, labeling, matching, and application formats — to help you apply concepts and test your A&P knowledge. More than 1,200 review questions cover multiple choice, matching, true-false, fill-in-the-blank, and completion formats. Mind tester activities include crossword puzzles, word scrambles, and more to make the process of learning basic anatomy and physiology more engaging. Apply What You Know sections encourage critical thinking and application of core content. Did You Know sections cover factual tidbits that will interest users. Topics for review tell the reader what to review in the textbook prior to beginning the exercises in the study guide. Answer key containing all the answers to study guide questions is located in the back of the guide. NEW! Modified chapter structure reflects the new organization of chapters in the Patton 9th Edition main text.

At Last! A Beginner's Guide to Feline Technology Scratch marks on your furniture. Dead mice on your doorstep. Stray hairs all over your clothes. It's enough to make you cry out, "Why doesn't my cat have an owner's manual?" And now—finally!—she does. Through step-by-step instructions and helpful schematic diagrams, The Cat Owner's Manual explores hundreds of frequently asked questions: Which breeds interface best with dogs? How can I maintain a quality exterior finish? And why does my model always drink from the bathtub? Whatever your concerns, you'll find the answers here—courtesy of celebrated veterinarian Dr. David Brunner and acclaimed author Sam Stall. Together, they provide plenty of useful advice for both new and experienced cat owners.

Brought to you by the expert editor team from Principles and Practice of Infectious Diseases, this brand-new handbook provides a digestible summary of the 241 disease-oriented chapters contained within the parent text. Boasting an exceptionally templated design with relevant tables and illustrations, it distills the essential, up-to-date, practical information available in infectious disease. This high-yield manual-style reference will prove useful for a wide variety of practitioners looking for quick, practical, and current infectious disease information. Provides a digestible summary of the 241 disease-oriented chapters contained within Principles and Practice of Infectious Diseases, 8th Edition (ISBN: 978-1-4557-4801-3). Covers hot topics in infectious disease, such as Hepatitis B and C, Influenza, Measles, Papillomavirus, HIV, MERS, and C. difficile. Templated design includes relevant tables and illustrations. Ideal for the non-infectious disease specialist, including primary care physicians, physician assistants, nurse practitioners, students, residents, pharmacists, emergency physicians, and urgent care physicians.

The work of a sports therapist is highly technical and requires a confident, responsible and professional approach. The Routledge Handbook of Sports Therapy, Injury Assessment and Rehabilitation is a comprehensive and authoritative reference for those studying or working in this field and is the first book to comprehensively cover all of the following areas: Sports Injury Aetiology Soft Tissue Injury Healing Clinical Assessment in Sports Therapy Clinical Interventions in Sports Therapy Spinal and Peripheral Anatomy, Injury Assessment and Management Pitch-side Trauma Care Professionalism and Ethics in Sports Therapy The Handbook presents principles which form the foundation of the profession and incorporates a set of spinal and peripheral regional chapters which detail functional anatomy, the injuries common to those regions, and evidence-based assessment and management approaches. Its design incorporates numerous photographs, figures, tables, practitioner tips and detailed sample Patient Record Forms. This book is comprehensively referenced and multi-authored, and is essential to anyone involved in sports therapy, from their first year as an undergraduate, to those currently in professional practice.

This practical, user-friendly resource provides essential information on the care and treatment of exotic pets. Coverage includes common health and nutritional issues, as well as restraint techniques, lab values, drug dosages, and special equipment needed to treat exotic animals.

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

This manual was developed from the Expert Group meeting. The recommendations are based on assessments of the risks associated with different technical procedures performed in different types of TB laboratories; the manual describes the basic requirements for facilities and practices, which can be adapted to follow local or national regulations or as the result of a risk assessment. Risk assessments require careful judgement: on the one hand, underestimating risks may lead to laboratory staff being exposed to biological hazards but, on the other hand, implementing more rigorous risk mitigation measures than are needed may result in an unnecessary burden on laboratory staff and

higher costs to establish and maintain the laboratory's infrastructure.

The must-have resource drawing together all aspects of hospital care of the horse and specialist techniques in equine medicine. Written by a team of over 30 international experts working at the cutting edge of equine medicine and surgery. The emphasis is on practical, easy-to-access information, with a sound basis in evidence based medicine and full references for further enquiry. The Equine Hospital Manual covers the range of procedures used on hospitalized adult horses and foals from the simple to the advanced. The book is liberally illustrated with photographs and line drawings. Covering: Basic skills including physical examination, blood collection, and bandaging Advanced skills including mechanical ventilation, lung biopsy and cardiac output measurement Designing and setting up an equine hospital Biosecurity Therapeutic drugs used in horses and their doses Nutrition for hospital patients, including TPN and PPN Fluid therapy – choices, amounts and pitfalls Anaesthesia – equipment, techniques and post-operative care including analgesia Reflecting the substantial trend in recent years to treat horses in a hospital rather than in the field, this book provides all you need to know whether you have facilities to treat one or one hundred horses.

The 'Caring for a cat' series is a selection of titles which each focus on a common feline condition. Over 3000 copies sold worldwide. Caring for a blind cat has been written as an ideal information source and support tool for cat owners whose cats are visually impaired or blind. It is also helpful to owners of cats with eye problems that may lead to vision problems blindness and would be perfect for a person thinking of re-homing a blind or disabled cat. The book is also designed to be a resource for student vets, veterinary nurses and technicians. The science and emotional aspects of dealing with a diagnosis of blindness are dealt with and the causes and treatments of eye conditions are discussed. The book has practical advice on how to modify the home and garden for blind cats. Case studies are included to show how well blind cats can cope with their disability and Caring for a Blind Cat gives lots of advice to improve the quality of life of your visually impaired cat.

Anatomy & Physiology for Midwives 3rd edition builds on the success of the first two editions with electronic ancillaries, more accessible, woman-centred language and strengthened links with good practice. The book provides a thorough review of anatomy and physiology applicable to midwifery, from first principles through to current research, utilizing case studies for reflection. A comprehensive and well-illustrated textbook that is an essential purchase for all students of midwifery.

This work presents guidance on spine diagnostic imaging. It provides details for each diagnosis, representative images, case data, and current references.

This new edition is revised and expanded and is the pediatric version of Borden's popular Emergency War Surgery Handbook. This authoritative resource applies lessons learned in past and present conflicts to ill and injured pediatric casualties. Topics include critical care, surgical treatment, and general medical management of acute and chronic conditions. Individual chapters address concerns such as anesthesia and intraoperative resuscitation, mechanical ventilation, aeromedical evacuation, thoracic surgery, surgery of the abdominal wall and diaphragm, fluid management, status epilepticus, care of the newborn, and emergency nutrition. Written and compiled by experts in the field of pediatric trauma, this book is constructed in an easy-to-read bullet format for quick reference, and includes up-to-the moment treatment recommendations for ill or injured children in theaters of war and austere environments. Military medical providers, civilian medical providers (pediatricians, pediatric surgeons, nursing staff, etc.) and first responders performing emergency medicine to children resulting from traumatic and hostile environments may find this pragmatic resource helpful in diagnosing, assessing care, and treating many of the most common medical and surgical conditions of childhood.

Diagnose common equine tumors accurately and find clinical information quickly! Clinical Equine Oncology describes the cellular basis of cancer and its etiopathogenesis, along with the principles of diagnosis, treatment, and management of cancer cases. This comprehensive resource offers more than just facts and diagrams — hundreds of detailed photographs make it easier to recognize and evaluate more than 50 types of tumors. It's useful to anyone working in the equine field, whether you're a veterinary surgeon, a practicing vet, equine dentist, or veterinary student. Written by a recognized expert on equine medicine, Derek Knottenbelt, this is the only book on the market that is completely dedicated to coverage of cancer in horses! More than 50 different types of tumor are covered, including tumors that occur in each of the 10 body systems. Over 800 excellent-quality photographs show the appearance of pathologies and cancerous conditions both before and after treatment. More than 80 full-color diagrams summarize key information. Detailed Pathology section describes common neoplasms in horses, cites research literature, and describes what is generally known about each condition. Authoritative, inclusive, and unique coverage is likely to remain the standard reference for years to come. Expert authors are recognized as the top experts in the field of equine oncology. Practical, colorful design includes icon-based references for quick appraisal of prevalence and prognosis.

In addition to econometric essentials, this book covers important new extensions as well as how to get standard errors right. The authors explain why fancier econometric techniques are typically unnecessary and even dangerous.

Provides a fully updated Seventh Edition of the classic gold-standard reference on equine lameness This new edition of the go-to resource for equine lameness features updates throughout and more in-depth information on objective lameness assessment, sports medicine, rehabilitation, treatment options, and advanced imaging. With contributions from the world's leading authorities on the subject, the book covers functional anatomy, examination, imaging, lameness of the distal limb, proximal limb, and axial skeleton, principles of musculoskeletal disease, therapies, occupation-related conditions, lameness in young horses, and farriery. More than 1,700 images support the text, making it an exhaustive reference for all aspects of lameness in horses. Now in its seventh edition, Adams and Stashak's Lameness in Horses continues to be the definitive resource on equine

lameness for veterinary specialists, practitioners, interns, residents, and students alike. The book is supplemented with a companion website offering a plethora of “how-to” videos demonstrating a variety of different physical examination techniques, including palpation, hoof testing, flexion tests, and perineural and intrasynovial injection techniques. Offers a fully revised new edition of the classic text on equine lameness Includes more extensive information on objective lameness assessment, sports medicine, rehabilitation, treatment options and advanced imaging Features over 1,700 images to illustrate the concepts described Written by internationally renowned experts in the field Includes access to a companion website with "how-to" videos Adams and Stashak's Lameness in Horses is a must-have reference for any practicing large animal and equine veterinarian, equine veterinary specialist, or veterinary student dealing with lameness in the horse.

Veterinary Euthanasia Techniques: A Practical Guide provides detailed guidance on euthanasia procedures in a wide variety of species, including dogs, cats, exotics, horses, and production animals. Based on the current AVMA guidelines, the book offers step-by-step descriptions of the recommended methods of euthanasia, giving all the information needed to perform these techniques with confidence. Veterinary Euthanasia Techniques helps practitioners, students, and technicians expand their knowledge base and provide competent, compassionate euthanasia services. Including information on client considerations, equipment, positioning, sedation, and aftercare, the focus of the book is on providing detailed procedures for correctly performing euthanasia. Veterinary Euthanasia Techniques presents complete information on euthanasia, offering specific advice to improve skills and aid in decision making.

The Equine Hospital Manual John Wiley & Sons

Now over 70,000 copies sold! This comprehensively revised edition of Clinical Biochemistry offers essential reading for today's students of medicine and other health science disciplines – indeed, anyone who requires a concise, practical introduction to the subject. Topics are clearly presented in a series of double-page ‘learning units’, each covering a particular aspect of clinical biochemistry. Four sections provide a core grounding in the subject: Introducing clinical biochemistry gives an insight into how modern hospital laboratories work, and includes an entirely new series of learning units on the interpretation of test results Core biochemistry covers the bulk of routine analyses, and their relevance to the clinical setting Endocrinology provides an overview of endocrine investigations as well as a practical approach to thyroid, adrenal, pituitary and gonadal function testing Specialised investigations embraces an assortment of other topics that students may encounter This edition represents the most radical revision of the book to date. Every learning unit has been examined and updated to reflect current developments and clinical best practice. Entirely new material includes a series of learning units on interpretation and analytical aspects of clinical biochemistry. Coverage of fluid biochemistry is now more comprehensive. New "Want to know more?" links throughout the book point readers to relevant further information. (Printed version) now includes the complete eBook version for the first time – downloadable for anytime access and enhanced with new, interactive multiple choice questions for each section, to test your understanding and aid exam preparation

The Handbook of Equine Anaesthesia continues to offer sound practical guidance on all aspects of sedation and anaesthesia in horses. It covers anaesthesia in a logical way from pre-anaesthetic preparation through to induction, maintenance, monitoring and recovery; as well as highlighting any problems and special situations. This second edition now devotes a new chapter to analgesia. As an easy reference book, it is designed for everyday use by the equine practitioner; from those who anaesthetise many horses daily under theatre conditions, to those who anaesthetise just a few a year. Moreover, Handbook of Equine Anaesthesia is useful for veterinary students, giving them a complete overview of equine anaesthesia. Completely revised and updated, including a new chapter on analgesia New illustrations Covers all fundamental and practical aspects of equine anaesthesia Easy-to-use small format Written by 2 experienced anaesthetists Includes both hospital and field anaesthesia Reviews common practice in Europe and USA Further reading at end of each chapter Completely revised and updated, and including a new chapter on analgesia. New illustrations bring content to life and clearly demonstrate information.

An in-depth reference for pet owners addresses a full spectrum of caregiver concerns for dogs, cats, horses, birds, and exotics, from selecting a compatible animal companion to coping with a range of diseases and disorders.

Reinforce your understanding of the concepts in Patton and Thibodeau's The Human Body in Health & Disease, 6th Edition! Corresponding to the chapters in the text, this study guide reviews essential medical terminology, concepts and processes related to the anatomy and physiology of the human body, and body function in health and disease. A variety of exercises make it easy to review and apply key concepts, and labeling of anatomy drawings helps you learn anatomical structures and terminology. UPDATED! Did You Know? provides fun, interesting facts on A&P topics. A brief synopsis at the beginning of each chapter previews core concepts that will be covered. Crossword Puzzle, Unscramble and Word Find activities help you learn new vocabulary terms and their proper spelling. Diagrams and labeling exercises reinforce your understanding of where the structures of the body are located. Answers to exercises are located in the back of the study guide, along with page-number references to the textbook. NEW! Know Your Medical Terms exercises help you learn and understand the various word parts used in medical terminology, as presented in the new Language of Science and Language of Medicine word lists in the textbook. Matching and fill-in-the-blank exercises enhance your comprehension of chapter content. Application questions develop your critical thinking skills and help you apply information to real-world scenarios.

Companion Animal Care and Welfare: The UFAW Companion Animal Handbook presents a comprehensive, accessible and practical reference for all parties seeking information about the proper care of companion animals. Identifies the needs of companion animals, explains how we know these needs, and gives scientifically-backed advice on how to meet these needs Promotes the most humane treatment and best possible care of our companion animals Addresses controversial issues such as selective breeding, companion animal showing, the keeping of exotic species, and the international pet trade Covers the husbandry and care of all major companion animal species, including mammals, birds, fish, reptiles and amphibians

Locking Plates in Veterinary Orthopedics is a comprehensive and state-of-the-art guide to all aspects of using locking plates to treat orthopedic conditions in dogs, cats, and large animals. • Offers a proven approach to using locking plates in veterinary practice • Highlights practical clinical applications with illustrative clinical cases • Includes information on the history, principles, and materials as well as specific techniques • Presents data on both traumatic and non-traumatic applications • Provides instructive color photographs to demonstrate the procedures

"A celebrated veterinary behaviorist describes the practice of One Medicine, which hinges on the belief that humans and other animals have minds that work the same way, experience similar emotions and share the same neurochemistry, "--NovelList.

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.

Written in the tradition of James Herriot, Equine ER explores the power of the human-horse connection, through the lens of Rood & Riddle. Author Guttman masterfully tells the story of veterinarians, staff, owners and patients, giving readers both educational information on the advanced technology of equine veterinary medicine and the compassion and dedication of the Rood & Riddle veterinarians and staff. The book follows the emotional journeys that doctors and owners embark on when a beloved horse becomes ill.

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