

Manual Of Equine Neonatal Medicine

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 author of the Horseshoer Mysteries taps into her equine nutritionist experience to help owners develop the perfectly balanced menu for their horses. A primary concern of all

horse owners and caregivers is that their animals receive the proper feed and in the correct amounts. In seeking information about these matters, it ' s easy for owners and caregivers to be lured in—and often misled—by advertisements and endorsements for vitamins, alternative medicines, and other supplementary products. Noted equine nutritionist Lisa Preston offers solid and sensible guidance in these and other areas in her wide-reaching *The Ultimate Guide to Horse Feed, Supplements, and Nutrition*. Among the topics she covers are: Formulating a correct dietary routine for your horse, pony, or mule based on such considerations as breed, age, and size, as well as locale, climate, and the activities in which they take part Understanding the horse ' s digestive system and related organs and the effects of various feeds on them Feed-related diseases and other ailments: their causes, prevention, and treatment The use and misuse of vitamins and other supplements Understanding your veterinarian ' s diagnoses, tests, and treatments And much more Thoroughly researched using the latest scientific data and featuring dozens of tables, charts, and illustrations, *The Ultimate Guide to Horse Feed, Supplements, and Nutrition* belongs on the shelf of every horse owner.

Editors Ed Gorman and Martin H. Greenberg have scoured the world to present the biggest and most consistently entertaining collection of crime and suspense stories from across the globe. Their first-rate picks are a diverse and exciting mix of stories by big names, award winners, and fresh voices. The anthology will have the year's Edgar Award

-winning stories, Silver Dagger Award-winning stories from the U.K., and spine-tingling tales from writers who might soon win those awards themselves. This volume is a feast of more than thirty gripping tales from bestselling authors, including Doug Allyn, Jeff Abbott, Marion Arnott, Rhys Bowen, Liza Cody, Shelley Costa, Mat Coward, Judith Cutler, Catherine Dain, Carol Anne Davis, Brendan DuBois, Elizabeth Foxwell, David Edgerly Gates, Jeremiah Healy, Edward D. Hoch, Clark Howard, Robert Levinson, Dick Lochte, John Lutz, Antony Mann, Sharyn McCrumb, Joyce Carol Oates, Chris Rippen, Peter Robinson, Kristine Kathryn Rusch, and Marcia Talley. This is the anthology of choice for every fan of suspense fiction whether they love cozies, hardboiled, or any shade in between. At the Publisher's request, this title is being sold without Digital Rights Management Software (DRM) applied.

This issue of *Veterinary Clinics: Equine Practice*, guest edited by Dr. Carrie Finno, focuses on Equine Genetic Diseases. Topics include: Genetics, Genomics, and Emergent Precision Medicine 12 years post Equine Reference Genome; Equine SNP Genotyping Arrays; Next-generation Sequencing; Genetic Testing in the Horse; Genetics of Cardiovascular Disease; Genetics of Respiratory Disease; Genetics of Neurological Disease; Genetics of Immune Disease; Genetics of Orthopedic Disease; Genetics of Ocular Disease; Genetics of Skin Disease; Genetics of Endocrine and Metabolic Disease; Genetics of Muscle Disease; Genetics of Laminitis; Genetics of Reproductive Diseases; and Genetics of Behavioral Traits.

The Clinical Companion of the Donkey

Cumulative listing

Equine Neonatology

Merck Veterinary Manual

Nutrition and feeding of the broodmare

Treat the diseases affecting large animals! Veterinary Medicine, 11th Edition provides up-to-date information on the diseases of horses, cattle, sheep, goats, and pigs. Comprehensive coverage includes the principles of clinical examination and making a diagnosis, along with specific therapy recommendations. For easier use, this edition has been divided into two volumes and restructured into a logical, anatomically based approach to disease. From internationally known veterinary experts Peter Constable, Kenneth Hinchcliff, Stanley Done, and Walter Grünberg, this book is the definitive, one-stop reference for farm animal and equine care.

Comprehensive coverage includes information essential to any large-animal veterinarian, especially those working with horses, cattle, sheep, goats, or pigs. Coverage of diseases addresses major large-animal diseases of all countries, including foreign animal and emerging diseases. User-friendly format makes it easier to quickly absorb key information. Quick review/synopsis sections make important information on complex diseases easy to find. NEW! Convenient, easy-access format is organized by organ systems, and divides the content into two compact volumes with the same authoritative coverage. Nearly 200 new color photographs and line drawings are included in this edition. NEW full-color design improves navigation,

clarifies subject headings, and includes more boxes, tables, and charts for faster reference. New Diseases Primarily Affecting the Reproductive System chapter is added. Updated and expanded chapter on pharmacotherapy lists therapeutic interventions and offers treatment boxes and principles of antibiotic use. Expanded sections on herd health include biosecurity and infection control, and valuable Strength of Evidence boxes. NEW or extensively revised sections include topics such as the Schmollenberg and Bluetongue viral epidemics of ruminants in Europe, Wesselbron disease in cattle, hypokalemia in adult cattle, equine multinodular pulmonary fibrosis, Hendra virus infection, porcine reproductive and respiratory syndrome, torque teno virus, and numerous recently identified congenital and inherited disorders of large animals. Additional content is provided on lameness in cattle and the diseases of cervids.

Equine Anesthesia and Co-Existing Disease offers practical guidance on anesthetizing horses with pre-existing diseases or other unique conditions. Filling a significant gap in available literature, this authoritative reference is the ideal companion to existing publications on basic management principles, equipment, and complications in equine anesthesia. Detailed chapters, co-authored by anesthesiologists and other allied specialists, offer a body-system approach to anesthesia considerations in horses presenting with a variety of disease conditions. Each chapter contains foundational knowledge such as pathophysiology or diagnostic techniques, clinical images, practical information for

pharmacologic selection, and technical requirements for completion of procedures. The text covers equine anesthesia management relevant to respiratory, neuromuscular, and gastrointestinal diseases, cardiac and orthopedic procedures, diagnostic imaging and unique therapies, and more. Designed to allow quick and easy reference to vital information, this valuable clinical resource: Provides complete coverage of anesthetic management of horses with existing conditions or diseases Describes how pre-existing conditions can affect anesthesia in equine patients Includes coverage of accident and error management, induction, and recovery Discusses how anesthesia management differs for other species such as domesticated donkeys and mules

Equine Anesthesia and Co-Existing Disease is a must-have reference and clinical guide for everyone involved in the anesthetization of equine patients, including equine general practitioners, anesthesiologists, specialists in related areas, residents in veterinary anesthesiology, and equine anesthesia technicians. An essential resource for both students and practitioners, this comprehensive text provides practical, up-to-date information about normal reproduction and reproductive disorders in horses, cattle, small ruminants, swine, llamas, and other livestock. Featuring contributions from experts in the field, each section is devoted to a different large animal species and begins with a review of the clinically relevant aspects of the reproductive anatomy and physiology of both males and females. Key topics include the evaluation of breeding soundness, pregnancy diagnosis, diagnosis and treatment of infertility, abortion,

obstetrics, surgery of the reproductive tract, care of neonates, and the latest reproductive technology. Includes coverage of all large animal species. All sections provide a review of clinically pertinent reproductive physiology and anatomy of males and females of each species. Complete coverage of the most current reproductive technology, including embryo transfer, estrous synchronization, and artificial insemination. A new section on alternative farming that addresses reproduction in bison, elk, and deer. New to the equine section: stallion management, infertility, and breeding soundness evaluation. New to the bovine section: estrous cycle synchronization, reproductive biotechnology, ultrasonographic determination of fetal gender, heifer development, and diagnosis of abortion. New to the porcine section: artificial insemination, boar/stud management, diseases of postpartum period, and infectious disease control. New to the llama section: infectious disease and nutrition.

Blackwell's Five-Minute Veterinary Consult Clinical Companion: Equine Theriogenology provides quick access to essential information on common techniques and conditions in equine reproductive practice. Part of the popular Blackwell's Five-Minute Veterinary Consult series, this resource builds on the reproduction section of Blackwell's Five-Minute Veterinary Consult: Equine to present expanded theriogenology coverage with clinical photographs. With information ranging from artificial insemination and fetal sexing to parentage testing and vaccination programs, the book offers 158 similarly formatted chapters to help practitioners efficiently

manage reproductive health in the mare and stallion and confidently treat fetal and neonatal patients.

Veterinary Clinical Procedures in Large Animal Practices

Robinson's Current Therapy in Equine Medicine - E-Book

The Equine Manual

Saunders Equine Formulary E-Book

The World's Finest Mystery and Crime Stories: 5

Manual of Clinical Procedures in the Horse is a detailed step-by-step guide to clinical skills in equine practice. With information on techniques ranging from physical examination and blood sampling to lameness and neurologic exams and other specialized procedures, the book is an aid to confidently and effectively performing procedures used in daily equine practice. Well illustrated with clinical photographs throughout, the book's focus is on providing thorough, easy-to-understand descriptions of 80 techniques necessary for examining and treating horses. Each topic includes a summary of the purpose, potential complications, equipment and proper restraint for each procedure, with a detailed description of each action for the technique and the rationale behind it. More than

1,100 full-colour clinical photographs demonstrate the techniques. Manual of Clinical Procedures in the Horse is an essential purchase for any veterinary practice seeing equine patients. Key features Details each step for 80 common procedures for veterinary care of the horse Supports veterinarians and technicians in performing techniques in daily equine practice Presents more than 1,100 images depicting the steps described in the text Covers the purpose, potential complications, equipment, restraint, actions and rationale for each procedure Offers a practical patient-side reference to essential techniques in clinical practice, ranging from basic assessment to specialized procedures Designed for ease of use in the clinical setting, this up-to-date resource provides all of the essential information needed on equine emergency medicine and surgery. In a logical, clear presentation, the reference outlines step-by-step direction of the procedures needed to stabilize the equine patient. Color illustrations enhance the written text. The text is

updated throughout and includes a number of new chapters and illustrations, as well as aesthetic changes that make key information easier to locate. Authored by experts in the field, this one-of-a-kind manual presents data on principles and procedures, organ system examination, neonatology, shock and temperature related problems, interpretation of lab tests, pharmacology and toxicology, and management of special problems. Presents the medical and surgical principles and procedures for all organs and body systems, including common signs of distress. Includes nutritional guidelines for each disease. Easy-to-use format includes a quick reference guide to the equipment needed to perform emergency procedures, treatments presented in at-a-glance outline format, and easy-to-read tables that summarize key information on poisons. Describes laboratory tests, including details on how to obtain the best samples and interpret test results. Offers coverage of not only common medical emergencies, but uncommon emergencies as well. Features

useful appendices on normal clinical values, vaccination schedules, product manufacturers, and registry information for various breeds. Includes new chapters on diagnostic ultrasound, pain management, fluid therapy, high-risk pregnancy, regional perfusion, aging guidelines/dentistry, esophagostomy, temporomandibular arthrocentesis, endoscopy of the navicular bursa, corneal scraping, nerve blocks of the eye, caudal epidural catheterization, blood coagulation disorders, emergency measurements of body fluids, and diseases seen in Europe. Presents more than 100 new illustrations and 24 new color plates of GI disorders and toxic plants. Features updated and expanded drug information, including dosages and drug reactions. Thumb tabs mark chapter names and page bars make the drug dosage tables easier to locate. "Must Know" information is called out with a new logo.

For almost twenty years, *Horses* has been the definitive horse care manual, an indispensable reference for anyone who shows, races, breeds, or rides horses. Now *Horses* is available for the

first time in paperback in a completely revised and updated new edition, offering all the latest information necessary for the competent care and recreational use of horses today. It covers every vital phase of buying, managing, enjoying, and raising horses and features a wealth of illustrations and photo sequences showing step-by-step management procedures, as well as more technical information for advanced owners. The Third Edition also reflects recent findings in health care and research, and includes *

- * A new chapter on business practices in the horse industry
- * Current recommendations for internal parasite control
- * Information on equine assisted therapy
- * Linebreeding, the Dosage Index, and the Rasmussen Factor
- * Recent information on coat color inheritance
- * The physiology of conditioning performance horses
- * The practical use of behavior for training

Comprehensive, authoritative, and accessible, *Horses, Third Edition* is an essential reference book for anyone who cares for a horse, from novice to experienced owner. 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.

The Ultimate Guide to Horse Feed, Supplements, and Nutrition

Blackwell's Five-Minute Veterinary Consult Clinical Companion

A textbook of the diseases of cattle, horses, sheep, pigs and goats

Equine Breeding Management and Artificial Insemination

The Equine Hospital Manual

Covering the main equine drugs available today, this comprehensive handbook includes dosages and adverse reactions as recommended by the manufacturers. A listing of hematological, biochemical, physiological, and therapeutic data is included. Trade names are included with generic names, and all brand names from the drugs are removed to make this book relevant to everybody working in the equine field all over the world, whether veterinary student or equine specialist. 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 fully revised and updated written in a more user-friendly style and format (pocket size + flexicover) inclusion of better quality line drawings and addition of photographs showing nerve block techniques

Now in a much-anticipated two-volume new edition, this gold-standard reference stands as the most comprehensive and authoritative text on equine reproduction. Serving theriogenologists, practitioners and breeders worldwide as a one-stop resource for the reproductive assessment and management of equine patients, *Equine Reproduction, Second Edition* provides detailed information on examination techniques, breeding procedures, pregnancy diagnosis and management, reproductive tract diseases and surgery, and foaling. A companion CD offers hundreds of images from the book in color. For the Second Edition, the stallion, mare and foal sections have been thoroughly updated and revised to include the latest information on every subject. New topics include discussion of nutritional and behavioral factors in the broodmare and stallion, parentage testing, fetal sexing and the health and management of older foals, weanlings and yearlings. Additionally, this outstanding Second Edition features a new section on assisted reproductive techniques, including detailed information on artificial insemination, in-vitro fertilization, embryo transfer and technology.

This second edition of the popular resource serves as a ready reference for equine practitioners. It provides comprehensive coverage of all aspects of equine medicine and many surgical conditions. It is a hands-on, user-friendly text aimed at the

busy practitioner, veterinary students, specialist equine technicians and others with an interest in horse health. Covers new topics, including intensive care, the pre-purchase examination, equine behavior, and anesthesia (including euthanasia). Covers a full range of topics in equine medicine, including infectious diseases, all major organs and systems, intensive care, nutrition, and much more. Designed to assist with the diagnosis, treatment, prevention, and control of diseases and disorders in horses. Provides quick and easy access to practical solutions for clinical conditions.

Comprehensively indexed and cross-referenced. Improved layout includes highlighted keywords and boxed elements for quick reference.

Delivering clear and concise step-by-step instructions, **VETERINARY CLINICAL PROCEDURES IN LARGE ANIMAL PRACTICE, 2e** thoroughly addresses the most common clinical procedures performed on horses, cattle, sheep, llamas, goats, and pigs in large animal veterinary practice. Every procedure includes a stated purpose, a review of potential complications, a checklist of the equipment required, and step-by-step descriptions with corresponding rationale that not only explains what needs to be done, but why each action will lead toward a successful outcome for the patient. With the new inclusion of clinical procedures for sheep and the addition of current information related to each large animal considered, this edition seeks to fully prepare aspiring veterinary technicians and DVMs for the field.

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Endocrine Diseases, An Issue of Veterinary Clinics: Equine

Practice - E-Book

Equine Reproduction

Hand-Rearing Wild and Domestic Mammals

Equine Theriogenology

Manual of Equine Reproduction - E-Book

For more than forty years, animal health professionals have turned to the Merck Veterinary Manual for integrated, concise and reliable veterinary information. Now this manual covering the diagnosis, treatment, and prevention of diseases of companion, food and zoo animals is available on an easy-to-use, fully searchable CD-ROM. The CD includes the full text of The Merck Veterinary Manual 8/e and has been enhanced with picture links featuring original anatomical artwork and numerous clinical and diagnostic illustrations, table links and quick search links that provide quick access to cross referenced text.

The breadth and depth of expertise essential for equine veterinary nursing today is provided in this definitive textbook. Thoroughly revised and updated in its second edition, and now fully illustrated in colour. This book covers the content of the ever-expanding equine nursing syllabus, while still succinctly covering all the basics that veterinary nurses specialising in other species need to know. The key subjects included are: basic equine management, medical and surgical equine nursing, nutrition, reproduction and foal care, emergency first aid, and the theory underpinning these and other important topics. Equine Veterinary Nursing Second Edition is

presented in a clear and user-friendly manner, appropriate for all those involved in equine nursing. A practical approach is used throughout and procedures are illustrated with a large number of line diagrams and clinical photographs. It is an essential manual for all student and qualified equine veterinary nurses and all those involved in the care of horses. **KEY FEATURES** Includes a new chapter on the equine nurse's professional responsibilities. Major revisions to the chapters on diagnostic imaging and surgical nursing to reflect advances in technology and techniques. All information on health and safety management updated in keeping with new regulations. Authors include both vets and experienced equine nurses. Endorsed by the British Equine Veterinary Association. "With the increasing demands of equine practice has come the need for well trained and competent equine nurses. There have been significant improvements in and expansion of the equine Veterinary Nurse training syllabus over the past few years to meet these demands. This new and updated edition of Equine Veterinary Nursing covers all aspects of the new syllabus with well written and illustrated chapters from a wide range of knowledgeable and experienced authors. The British Equine Veterinary Association is pleased to endorse this text as a 'must have' for all trainee equine veterinary nurses and their training practices." - Deidre M Carson BVSc(Syd) MRCVS
Immediate Past President, BEVA
First multi-year cumulation covers six years: 1965-70.
An ideal companion to Knottenbelt's Equine Stud Farm

Medicine and Surgery, this comprehensive text covers all aspects of veterinary care of the foal — from birth through weaning. Describing appropriate procedures for clinical assessment of the new-born foal, it addresses emergency interventions, resuscitation, and critical care. Disorders of growth and nutrition are reviewed, as well as congenital or inherited abnormalities of each of the major body systems. Plus, a unique section on special syndromes provides more than 200 color photographs carefully selected from the authors' extensive collection. Content is concise, informative, and easy to read. Full-color photographs illustrate common disorders, congenital defects, and more. Flowcharts summarize key diagnostic tests and findings. Numerous charts and tables provide easy access to key data. Appendices present key data, treatment protocols, techniques, and procedures in a quick-reference format.

Equine Internal Medicine - E-Book

Manual of Equine Emergencies

Equine Genetic Diseases, An Issue of Veterinary Clinics of North America: Equine Practice, E-Book

Current Therapy in Large Animal Theriogenology - E-Book

Equine Reproductive Procedures

The second edition of Equine Reproductive Procedures provides equine practitioners, veterinary students, and equine theriogenologists with a fully updated, practical guide to techniques in equine reproductive practice. This easy-to-use resource covers skills-based information with a clinical focus, taking an easy-to-follow step-by-step

approach. The book covers topics related to the reproductive management of horses, including diagnostic techniques and therapeutic procedures for stallions, mares, and foals. Procedures highlighted in the book are supported with clear descriptions and photographs. Readers will also find a list of required supplies for the procedure and a reference list. Provides step-by-step descriptions of techniques related to equine theriogenology Serves as a valuable practice tool Offers 39 new techniques not found in the first edition Includes key updates to existing techniques Those studying equine reproduction and specialists in theriogenology will find this an essential ' how-to ' guide for their practice library.

Now in full color, Manual of Equine Reproduction, 3rd Edition provides a comprehensive look at the reproductive management of horses, including management of stallions, pregnant mares, and neonatal foals. Expert authors use a concise, practical approach in discussing improved therapies and treatments in equine breeding. You ' ll enhance your skills and knowledge with this book ' s detailed coverage of techniques used in reproductive examination, breeding procedures, pregnancy diagnosis, foaling, and reproductive tract surgery. A clinical emphasis includes a step-by-step format of possible scenarios from conception to breeding management. Practical information includes topics such as breeding with transported cooled or frozen semen, and caring for the broodmare and newborn foal. The organization of

material corresponds to the course of study in veterinary school, so you can find topics easily. Chapter objectives and study questions at the beginning of each chapter guide you through the material and provide clear learning goals. Evaluation of Breeding Records chapter covers the importance of breeding records, and how to use them to evaluate stallion performance and optimize fertility. References are listed at the end of each chapter for further research and study. Full-color photographs and illustrations clearly depict procedures, and all drawings have been redrawn and improved. NEW Assisted Reproductive Technology chapter goes beyond embryo transfer. Updated content includes the latest advances in therapies and treatments. New content is added to two chapters, Reproductive Physiology of the Nonpregnant Mare and Manipulation of Estrus in the Mare. Thorough coverage of every aspect of equine reproduction provides a strong foundation for success in veterinary practice, including a discussion of the use of GnRH-analog deslorelin (Ovuplant) to hasten ovulation; aseptic technique for endometrial biopsy; use of transabdominal ultrasonography, especially in early pregnancy; determination of fetal gender by transrectal ultrasonography; aspiration testicular biopsy using a spring-loaded biopsy instrument; and procedure for surgical embryo transfer.

Veterinarians, technicians and wildlife caregivers are often called upon to have expertise in raising infant mammals. This book provides clear guidance to raising and caring

for a wide variety of domestic, farm, wildlife, and zoo mammals from birth to weaning. Over thirty veterinary technicians, wildlife specialists, and veterinarians from around the world have contributed their expertise to this useful book that covers over 50 mammalian species. Some of the topics covered in each chapter of this book include:

- * Assessment of the neonate
- * Specialised equipment
- * Expected weight gains
- * Formula selection and preparation
- * Weaning techniques
- * Housing
- * Common medical problems

Detailed chapters are devoted to the following animals:

- * Domestic animals: puppies, kittens, ferrets, sugar gliders and rabbits
- * Farm animals: foals, kids, llamas and piglets
- * Wildlife: squirrels, opossums, raccoons, rabbits, deer, foxes, bears, bats, and hedgehogs
- * Zoo animals: ungulates, non-domestic equids, exotic felids, polar bears, elephants, rhinoceroses, macropods, pinnipeds, large and small primates, lemurs and sloths

Dr Laurie Gage is well known for her work and expertise in the rearing of seals, sea lions and walruses and has experience in rearing many other mammalian species.

This publication deals with the broodmare, which is the key animal in the Equine chain. In the new competitive context of Equine Industry, the mare should foal a healthy offspring yearly at an optimum cost. The foal should be born and weaned at the accurate months of the year to fit the particular goals of production, i.e. races, sports or leisure horses. The improvement of knowledge of the biology of pregnancy and lactation on the one hand and of the nutrition and the interaction between nutrition and

physiology of reproduction on the other hand is of major concern to the equine industry. The book is divided in six parts: - Pregnancy - Lactation - The foal - Feeding practices and pasture management - Nutrition and reproductive performances - Advances in reproductive biotechnologies Each part contains peer-reviewed contributions by well known experts. These materials are the second step of further discussion on the evaluation and prediction of the requirements of the different types of horses covered in the scope of the working group of the Horse commission of the European Association for Animal Production. All those concerned with husbandry and feeding systems in the equine industry will find this book a valuable resource. It serves as a reference point for scientists, veterinarians, adviser officers, and practitioners in the equine industry, as well as for teachers and students in equine science.

Equine Stud Farm Medicine and Surgery

Horses: A Guide to Selection, Care, and Enjoyment

Equine Anesthesia and Co-Existing Disease

Equine Neonatal Medicine and Surgery E-Book

Veterinary Medicine - E-BOOK

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.

Discusses barns, pastures, breeding, feeds, training, grooming, common ailments, riding, driving, races, shows, and competitions. 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.

The equine practitioner will find this comprehensive issue packed with useful, practical information on endocrine diseases. Topics include disorders of calcium and phosphate metabolism, endocrinology of the neonate energy metabolism, endocrine dysregulation in critically ill foals and horses, magnesium disorders, equine metabolic syndrome, pars intermedia dysfunction (Cushing's disease), disorders of the hypothalamus-pituitary-adrenal gland axis, evaluation of the hypothalamus-pituitary-adrenal gland axis, disorders of the thyroid gland, endocrine response during exercise, hyperlipemia, anhidrosis, diabetes insipidus, ergopeptine alkaloids (fescue toxicosis) and equine pregnancy, and much more!

National Library of Medicine Current Catalog

Current Catalog

A Case-Based Approach

Treatment and Procedures

Equine Neonatal Medicine E-Book

Equine Reproductive Procedures is a user-friendly guide to reproductive management, diagnostic techniques, and therapeutic techniques on stallions, mares, and foals. Offering detailed descriptions of 161 procedures ranging from common to highly specialized, the book gives step-by-step instructions with interpretative information, as well as useful equipment lists and references for further reading. Presented in a highly portable spiral-bound format, Equine Reproductive Procedures is a practical resource for daily use in equine practice. Divided into sections on the non-pregnant mare, the

pregnant mare, the postpartum mare, the stallion, and the newborn foal, the book is well-illustrated throughout with clinical photographs demonstrating procedures. Equine Reproductive Procedures provides practical guidance for performing basic and advanced techniques associated with the medical management of horses.

Written to complement 'Equine Stud Farm Medicine and Surgery' this text covers all aspects of veterinary care of the foal from birth through to weaning. It describes appropriate procedures for clinical assessment of the newborn foal, including emergency interventions, resuscitation and critical care. Subsequent chapters review disorders of growth and nutrition, and congenital or inherited abnormalities of each of the major body systems. Of unique value is the section dedicated to special syndromes, illustrated with over 200 colour photographs carefully selected from the authors' extensive collections. Appendices provide practical guidance on sedation and anaesthesia, transport, medication, etc.

This practical, hands-on guide addresses all aspects of equine reproduction and breeding. Introductory chapters review key aspects of stud farm design and equine nutrition, evaluating how these factors affect the health of horses and foals. Detailed chapters discuss the stallion and mare, conception, parturition, the health of the foal, and other essential topics. Both medical care and surgery are covered in detail, with extensive full-color illustrations designed to help the veterinarian diagnose and treat all conditions relevant to equine reproduction.

Interpretation of Equine Laboratory Diagnostics offers a comprehensive approach to equine laboratory diagnostics, including hematology, clinical chemistry, serology, body fluid analysis, microbiology, clinical parasitology, endocrinology,

immunology, and molecular diagnostics. Offers a practical resource for the accurate interpretation of laboratory results, with examples showing real-world applications Covers hematology, clinical chemistry, serology, body fluid analysis, microbiology, clinical parasitology, endocrinology, immunology, and molecular diagnostics Introduces the underlying principles of laboratory diagnostics Provides clinically oriented guidance on performing and interpreting laboratory tests Presents a complete reference to establish and new diagnostic procedures Offers a practical resource for the accurate interpretation of laboratory results, with examples showing real-world applications Covers hematology, clinical chemistry, serology, body fluid analysis, microbiology, clinical parasitology, endocrinology, immunology, and molecular diagnostics Introduces the underlying principles of laboratory diagnostics Provides clinically oriented guidance on performing and interpreting laboratory tests Presents a complete reference to established and new diagnostic procedures

Manual of Equine Anesthesia and Analgesia

1st Edition

Interpretation of Equine Laboratory Diagnostics

Equine Emergency and Critical Care Medicine

Fifth Annual Collection

With coverage of current issues and the latest therapeutic advances, Robinson ' s Current Therapy in Equine Medicine, Volume 7 provides a concise, all-new reference for the management of equine disorders and conditions. Chapters emphasize the practical aspects of diagnosis and treatment and provide details for therapeutic regimens.

This new volume brings you thorough coverage and authoritative advice on selected topics in areas that have seen significant advances in the last five years. Cutting-edge topics include emerging and exotic infectious diseases that may endanger horses in North America; biosecurity strategies; imaging updates; medical genetics; multimodal pain management; and regenerative, geriatric, and oncologic medicine. A logical body-system organization will save you time in finding the information you need. From well-known editors Kim Sprayberry and N. Edward Robinson, with chapters written by nearly 200 equine experts, this invaluable reference provides unparalleled guidance on the latest issues in equine medicine. Key topics include all-new coverage of the latest developments in imaging, biosecurity strategies for individual horse owners and owners of commercial farms and stables, diseases affecting horses at various ages, and a review of colic and other GI tract conditions. A recognized panel of nearly 200 expert contributors represents thriving private equine practices, referral hospitals, and academia, and provides insight on challenges, developments, and differing perspectives from around the world. A succinct approach is used to discuss pathophysiology and diagnosis, but therapeutics are covered in detail. The Current Therapy format focuses on emerging trends, treatment protocols, and diagnostic updates new to the field, providing timely information on the latest advances in equine medicine. A body systems organization makes it easy to find solutions for specific disorders. Suggested

readings at the end of each chapter cite peer-reviewed articles and other sources for further research and study. ALL-NEW topics provide updates on infectious diseases, including herpesvirus, equine granulocytic anaplasmosis, and lawsonia infection and proliferative enteropathy; pain diagnosis and multimodal management; management of thoracic and airway trauma, imaging, endoscopy, and other diagnostic procedures for the acute abdomen; and neurologic injury. 212 concise, NEW chapters include both a succinct guide to diagnosis of disorders and a detailed discussion of therapy. NEW images demonstrate advances in various imaging techniques. Thoroughly updated drug appendices, including all-new coverage of drug dosages for donkeys and mules, provide a handy, quick reference for the clinical setting.

Put the principles of good breeding management into practice with *Equine Breeding Management and Artificial Insemination, 2nd Edition* for reproductive success!

Practical information on the reproductive management of both thoroughbred and warmblood breeding operations prepares you to effectively breed even problem mares and stallions. Plus, detailed content on techniques, procedures, reproductive physiology, and more help you increase reproductive efficiency as well as track and improve your results throughout each breeding season. A section on reproduction efficiency evaluation includes a worksheet to evaluate the performance of both mares and stallions during each breeding season, and helps you compare reproductive performance with previous breeding seasons.

Detailed descriptions of procedures and techniques including embryo transfer, artificial insemination, and more enable you to implement the methods for better breeding results. Practical information on reproductive management of both thoroughbred and warmblood breeding operations enhance the fertility of problem mares and stallions. World-renowned authors and contributors with years of practical knowledge and experience provide cutting-edge information. Vibrant full-color design and photographs show accurate representations of clinical appearance. Chapters covering the latest reproductive techniques improve chances of successful breeding, and improve survival rates after the birth of the foal. Vital chapters with information on recognizing potential problems help you quickly identify warning signs before fertility is negatively affected. Get expert insight into the latest life-saving techniques and procedures from leaders in equine neonatal medicine. This outstanding textbook and clinical reference takes a case-based approach to the basic pathophysiology, diagnosis, and treatment of disease in the newborn foal, along with neonatal pharmacology, nutrition, assessment, and high-risk pregnancies. Features the latest advances in equine neonatology that have the potential to significantly increase the survival rate of critically ill foals. Provides thorough coverage of both basic concepts and hot topics in the field, including pathophysiology, and diagnosis and treatment of disease in the newborn foal, along with information on nutrition, assessment, and high-risk

pregnancies. Case-based chapters use real-life scenarios to help the reader apply key concepts to actual practice. Expert contributors are leaders in the field of equine neonatal medicine and ensure the accuracy and clinical relevance of all information.

In recent years, a number of important developments have been made in equine anaesthesia and analgesia. These include new methods of monitoring the patient, the availability of new drugs and the implementation of new procedures. This book not only covers all the traditional methods of anaesthesia and recent developments, but it provides students and practitioners with essential information on the scientific basis of anaesthesia, as well as giving handy tips on more practical aspects of anaesthesia, such as drug regimens for field anaesthesia. Covers all the latest developments in equine anaesthesia whilst providing the reader with lots of practical information. Includes detailed coverage of the sciences behind anaesthesia and the drugs used. Easy-to-read format, with lots of bulleted lists and tabulated information.

A Guide to Selection, Care, and Enjoyment

Manual of Clinical Procedures in the Horse

Equine Veterinary Nursing

Large Animal Internal Medicine - E-Book

Medicine and Surgery

International animal welfare charity The Donkey

Sanctuary is launching The Clinical Companion of the

Donkey, the revised version of The Professional

Handbook of the Donkey, which has been the definitive

text for clinicians and professionals working in donkey medicine or surgery for over twenty years. Now in an easy-to-read and easy-to-navigate format over its 360 pages, this updated paperback includes current and extra information in a bid to improve the health and welfare of donkeys worldwide by sharing knowledge and providing further education. Without covering the same ground as other excellent textbooks, *The Clinical Companion of the Donkey* concentrates on those differences in the equine species that are specific to the donkey. A new chapter on donkey behaviour has been included, as this is fundamental to understanding this unique animal and the presentation of clinical signs and requirements for handling, nursing and treatment. Technical colour illustrations have been included using images from the extensive libraries at The Donkey Sanctuary, as well as those private collections that belong to contributors. This book will also be available as translated versions over the following months. Created with heart and keen intelligence, *The Clinical Companion of the Donkey* has all the attributes of the animal it aims to aid, and will surely be the textbook of professionals involved with donkeys for years to come.

Horses, 3rd Edition

Saunders Equine Formulary

Manual of Equine Neonatal Medicine