

# Merck Vet Manual 10th Edition

Guide to Small Animal Clinics Exotic Animal  
Formulary Veterinary Epidemiology Mosby's Veterinary  
PDQ - E-Book The Immunoassay Handbook Blackwell's  
Five-Minute Veterinary Consult: Ruminant Anatomy of  
Domestic Animals Homeopathic Care for Cats and  
Dogs The Ultimate Pet Health Guide Veterinary  
Laboratory Medicine Meat Science The Merck  
Veterinary Manual Manual of Small Animal Soft Tissue  
Surgery Veterinary Medicine Coping with Stress and  
Burnout as a Veterinarian Exotic Animal Formulary -  
eBook Dyce, Sack, and Wensing's Textbook of  
Veterinary Anatomy Veterinary Drug Handbook Guide  
to Equine Clinics: Equine medicine Veterinary Clinical  
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Veterinary Immunology Veterinary Medicine Veterinary  
Nursing of Exotic Pets Clinical Reasoning in Small  
Animal Practice Goat Medicine Advances in Agricultural  
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Diagnostic Imaging - E-Book Veterinary  
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Aquatic Animals Common Toxicologic Issues in Small  
Animals, An Issue of Veterinary Clinics: Small Animal  
Practice - E-Book

## Guide to Small Animal Clinics

Fully revised and expanded, *Goat Medicine, Second Edition* includes discussions on new diseases ranging from bovine spongiform encephalopathy to floppy kid disease as well as major updates on important diseases such as scrapie, mycoplasmosis, paratuberculosis, and urolithiasis. Information has also been added on management of transgenic goats and organic goat production. The text begins by outlining fundamentals of goat practice and moves on to systems-based coverage of the goat. Each chapter provides clinical anatomy and physiology of every system alongside information on relevant clinical signs, differential diagnosis, and system-specific disease.

### **Exotic Animal Formulary**

This authoritative large-animal medicine reference continues its 56-year history of setting the standard for treating farm animal species.

### **Veterinary Epidemiology**

*Case Studies in Veterinary Immunology* presents basic immunological concepts in the context of actual cases seen in clinics. It is intended for veterinary medicine students, interns, residents, and veterinarians, and serves as a valuable supplement and companion to a variety of core immunology textbooks and courses. The book includes cases describing primary immune system defects, secondary immune system defects, and hypersensitivity and autoimmune disorders, as well as

dysproteinemias and lymphoid neoplasia. Drawing on the successful approach of Geha's Case Studies in Immunology, each representative case is preceded by a discussion of the principles underlying that specific immunological mechanism. The case itself includes the presenting complaint (signalment), physical examination findings, pertinent diagnostic laboratory data, diagnosis, and treatment options. In those instances in which a specific disorder occurs in both animals and humans, the differences and similarities in the immunological mechanisms and manifestations of the disease are explored. End of case questions highlight important concepts and serve as a review aid for students. Details on standard vaccines and vaccination schedules, as well as descriptions of the types of assays used for evaluation of the immune system, are included as appendices.

## **Mosby's Veterinary PDQ - E-Book**

### **The Immunoassay Handbook**

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.

## **Blackwell's Five-Minute Veterinary Consult: Ruminant**

This comprehensive text provides all of the information required to perform a thorough clinical examination of each organ system in common small and large animal species. Initial chapters on restraint, handling, and information gathering set the scene for sections on the particular skills necessary for examinations of different species, and detailed examinations of individual organ systems. Organ system chapters address additional tests available to practitioners to aid in diagnosis. Throughout this easily-accessible format, handy clinical boxes highlight key information. Tables and text boxes also place important information at your fingertips. Generously illustrated with line drawings, black and white photographs, and a color plate section, *Veterinary Clinical Examination and Diagnosis* provides all the tools needed to examine patients and reach a firm, confident diagnosis. Spanish version also available, ISBN: 84-8174-586-3

## **Anatomy of Domestic Animals**

A comprehensive review of toxicology for the small animal practitioner! Guest editors Safdar Khan and Stephen Hooser present articles on trends of animal poisoning cases in the USA, use of lipid emulsions, epidemiology of mushroom poisoning cases, toxicology of ADHD drugs, toxicology of human NSAIDs, diagnostic toxicology with emphasis on how to investigate or what to do in food-related outbreaks,

toxicology of avermectins (ivermectins, moxidectin, doramectin, selamectin), rodenticides toxicosis, include difethiolone, toxicology of newer pesticides, toxicology of explosives, recently recognized nephrotoxic agents/toxicants, calcium channel blocker toxicosis, adverse effects, and more!

## **Homeopathic Care for Cats and Dogs**

Erythrocytes. Leukocytes. Hematopoietic neoplasia. Hemostasis. Liver. Muscle. Urinary system. Digestive system. Endocrine system. Fluid, electrolyte, and acid-base balance. Cytology.

## **The Ultimate Pet Health Guide**

Now in paperback—the most comprehensive home health reference bestseller Millions of people around the world have relied on The Merck Manual Home Health Handbook for quick access to authoritative, accessible health information. Written by more than 300 internationally respected medical experts, this comprehensive medical resource features extensive, up-to-date coverage of health care for newborns, the elderly, and everyone in between. Contains reliable, up-to-date information on a broad range of medical conditions, illnesses, and situations, including accidents and injuries, aging, cancer, diabetes, digestive disorders, heart disease, mental health disorders, and many others Covers men's, women's, pediatric (both newborns and older children), and geriatric health issues Well organized and extensively indexed to make information easy to find An

extraordinary bargain at a penny a page The Merck Manual Home Health Handbook is filled with essential medical information that's both easy to find and easy to understand in order to help you communicate more effectively with your doctor, understand a diagnosis or treatment option, or simply know more about your health and the health of those you care about.

### **Veterinary Laboratory Medicine**

This work has been selected by scholars as being culturally important and is part of the knowledge base of civilization as we know it. This work is in the public domain in the United States of America, and possibly other nations. Within the United States, you may freely copy and distribute this work, as no entity (individual or corporate) has a copyright on the body of the work. Scholars believe, and we concur, that this work is important enough to be preserved, reproduced, and made generally available to the public. To ensure a quality reading experience, this work has been proofread and republished using a format that seamlessly blends the original graphical elements with text in an easy-to-read typeface. We appreciate your support of the preservation process, and thank you for being an important part of keeping this knowledge alive and relevant.

### **Meat Science**

The fourth edition of Donald Plumb's "Veterinary Drug Handbook" remains the resource every veterinarian needs within reach. This one-volume comprehensive

coverage of the systemic drugs used in veterinary medicine and an extensive appendix makes it an essential tool.

### **The Merck Veterinary Manual**

Being a veterinarian can be a rewarding, challenging and demanding career requiring a passion for animals, great interpersonal skills and a strong work ethic. It also has a dark and very dangerous side. The suicide rate for veterinarians is almost four times higher than the general population across the UK, Australia, US, New Zealand and Canada. The effects of working long hours, performing euthanasia on animals, emotional pressure, financial issues, unrealistic expectations, and dealing with distressed clients places considerable stress on both the vet themselves and their families at home. Failure to cope with such stress upsets mental wellbeing and can lead to serious emotional, physical, and behavioural issues. For some it leads to death. If we are to reduce this suffering we need to find out what hinders a vet's wellbeing and use targeted solutions that work. In this unique book, psychologist Dr Nadine Hamilton presents an examination of the problem, the ways vet mental health is influenced by their daily work and the science we can use to tackle it head on. Drawing from the fields of positive psychology, acceptance and commitment therapy, career construction theory, and resiliency studies, she outlines a promising new weapon in the profession's fight against suicide. Included in this book is a concise self-help version of her ground-breaking Coping and Wellbeing Program

for Veterinary Professionals — an evidence-based psycho-educational intervention to educate vets on how to develop protective attitudes, enhance wellbeing, and increase their coping skills. This is a book for every veterinarian, veterinary student and veterinary nurse.

## **Manual of Small Animal Soft Tissue Surgery**

From budgies and cockatiels to chipmunks and chinchillas, our interest in exotic pets has rocketed in recent years. With the house rabbit being the UK's third most commonly kept pet after the cat and dog, and sales in small mammals, reptiles and birds continuing to grow, exotic pets have now become a specialist area of veterinary practice in their own right. *Veterinary Nursing of Exotic Pets* is the first book to address the need for a definitive reference book devoted entirely to the principles and applications of nursing exotic species. Developed from a City and Guild's course, it not only covers husbandry, nutrition and handling, but also explores anatomy and chemical restraint, and provides an overview of diseases and treatments.

## **Veterinary Medicine**

As a holistic veterinarian and scientist, Dr. Gary Richter helps dog and cat owners to navigate the thicket of treatment options and separate the fact from the fiction. He wants us to use what actually works, not just what Western science or alternative

medicine say "should" work. This multifaceted approach to health is known as integrative medicine. Dr. Richter examines traditional medicine from many cultures alongside modern medical techniques, describing the best of complementary care and the best of conventional veterinary medicine. Every treatment he recommends has the backing of scientific research or years of successful outcomes in his clinical practice. After explaining the treatment, he offers specific recommendations for an integrative approach to common diseases, including allergies, skin conditions, diabetes, heart disease, and cancer. A holistic approach to health includes nutrition, as it sets up the foundation for your pet's health. Dr. Richter cuts through the hype in the pet-food world and explains how to choose the best commercial foods and supplements, and even includes both raw and cooked dog- and cat-food recipes for general diet as well as to treat specific needs. He also explains how we can use the right foods and supplements to "hack" the body's processes, including the immune system.

## **Coping with Stress and Burnout as a Veterinarian**

No veterinary technician should be without this pocket-sized reference! Ideal for the clinical setting, Mosby's Veterinary PDQ, 2nd Edition provides quick access to hundreds of veterinary medicine facts, formulas, lab values, and procedures. Coverage includes key topics such as pharmacology, math, animal care, common diseases, diagnostic

procedures, imaging techniques, parasite identification, urinalysis, blood tests, and other lab work. This full-color, practical guide makes it easy to find the information that is most useful in practice! Easy-to-read charts and tables provide quick access to key information that is commonly used but rarely memorized. Valuable formulas, conversions, and lab values make it easy to look up the data needed to deliver safe and effective veterinary care. Quick-access format is organized into 10 tabbed, color-coded sections, and makes it easy to find facts quickly. Full-color photos and line drawings illustrate procedures and tests, dental and surgical instruments, parasites, and urine and blood analysis. Compact size easily fits in the busy vet tech's pocket. Spiral binding allows you to lay the book flat or keep it open to a page that is commonly referred to. Durable pages can endure the wear and tear of the clinical setting, and may be easily wiped clean. NEW step-by-step procedures include blood collection and injection techniques. NEW drug information covers the newest pharmacologic agents, ensuring you are up to date with uses, adverse side effects, and dosage forms. Coverage of NEW test kits describes the newest testing products available. Increased coverage of capnography and monitoring of patients under anesthesia provides information on these key topics. Added photos of cells and urine sediment show urinalysis and fecal examinations, which are both routinely performed.

### **Exotic Animal Formulary - eBook**

## **Dyce, Sack, and Wensing's Textbook of Veterinary Anatomy**

This book provides an up-to-date overview of the various reproductive systems of a variety of aquatic animals, from invertebrates to fishes. While all terrestrial animals use internal fertilization, aquatic animals have diverse reproductive systems. Some are internal fertilizers with or without mating, but many perform external fertilization. Because of this diversity, the reproductive systems of aquatic animals represent excellent models for the study of adaptive evolution and the species specificity of fertilization. In addition, many aquatic animals, including fish, crustaceans, and mollusks, are important as fishery and aquaculture resources. In this book, up-and-coming researchers examine reproductive systems in representative aquatic animals, covering both the basic knowledge and late-breaking results. *Reproduction in Aquatic Animals: From Basic Biology to Aquaculture Technology* will be of interest to graduate and postgraduate students in biology and agricultural sciences, as well as to researchers and technicians in the fields of reproductive biology and fishery science and to non-academics.

## **Veterinary Drug Handbook**

Clinical examination and marking a diagnosis; General systemic states; Diseases of the newborn; Practical antimicrobial therapeutics; Diseases of the alimentary tract I; Diseases of the alimentary tract II; Diseases of the liver; Diseases of the cardiovascular system;

Diseases of the blood and blood-forming organs; Diseases of the respiratory system; Diseases of the urinary system; Diseases of the nervous system; Diseases of the musculoskeletal system; Disease of the skin and conjunctiva; Diseases of the skin and conjunctiva; Mastitis; Diseases caused bacteria I; Diseases caused by bacteria III; Diseases caused by bacteria IV; Diseases caused by bacteria V; Diseases caused by viruses and chlamydia I; Diseases caused by viruses and chlamydia II; Diseases caused by Rickettsia; Disease caused by fungi; Disease caused by Protozoa; Diseases caused by arthropod parasites; Metabolic diseases; Disease caused by nutrition deficiencies; Diseases caused by physical agents; Diseases caused by chemical agents I; Diseases caused by chemical agents II; Diseases caused by allergy; Diseases caused by the Inheritance of Undesirable characters; Specific diseases of unknown or uncertain etiology.

## **Guide to Equine Clinics: Equine medicine**

## **Veterinary Clinical Examination and Diagnosis**

## **Hand-Rearing Birds**

## **Manual of Equine Reproduction - E-Book**

A resource for veterinarians interested in alternative

medical treatments for animals.

## **Case Studies in Veterinary Immunology**

The fourth edition of *The Immunoassay Handbook* provides an excellent, thoroughly updated guide to the science, technology and applications of ELISA and other immunoassays, including a wealth of practical advice. It encompasses a wide range of methods and gives an insight into the latest developments and applications in clinical and veterinary practice and in pharmaceutical and life science research. Highly illustrated and clearly written, this award-winning reference work provides an excellent guide to this fast-growing field. Revised and extensively updated, with over 30% new material and 77 chapters, it reveals the underlying common principles and simplifies an abundance of innovation. *The Immunoassay Handbook* reviews a wide range of topics, now including lateral flow, microsphere multiplex assays, immunohistochemistry, practical ELISA development, assay interferences, pharmaceutical applications, qualitative immunoassays, antibody detection and lab-on-a-chip. This handbook is a must-read for all who use immunoassay as a tool, including clinicians, clinical and veterinary chemists, biochemists, food technologists, environmental scientists, and students and researchers in medicine, immunology and proteomics. It is an essential reference for the immunoassay industry. Provides an excellent revised guide to this commercially highly successful technology in diagnostics and research, from consumer home pregnancy kits to AIDS testing.

[www.immunoassayhandbook.com](http://www.immunoassayhandbook.com) is a great resource that we put a lot of effort into. The content is designed to encourage purchases of single chapters or the entire book. David Wild is a healthcare industry veteran, with experience in biotechnology, pharmaceuticals, medical devices and immunodiagnostics, which remains his passion. He worked for Amersham, Eastman-Kodak, Johnson & Johnson, and Bristol-Myers Squibb, and consulted for diagnostics and biotechnology companies. He led research and development programs, design and construction of chemical and biotechnology plants, and integration of acquired companies. Director-level positions included Research and Development, Design Engineering, Operations and Strategy, for billion dollar businesses. He retired from full-time work in 2012 to focus on his role as Editor of The Immunoassay Handbook, and advises on product development, manufacturing and marketing. Provides a unique mix of theory, practical advice and applications, with numerous examples Offers explanations of technologies under development and practical insider tips that are sometimes omitted from scientific papers Includes a comprehensive troubleshooting guide, useful for solving problems and improving assay performancee Provides valuable chapter updates, now available on [www.immunoassayhandbook.com](http://www.immunoassayhandbook.com)

### **Veterinary Medicine**

Using a problem-oriented approach, this comprehensive text addresses those problems and

diseases most commonly encountered in small animal practice. Its practical and consistent format make it an easy-to-use reference in the clinical setting. Special techniques for diagnosis and management are supported by illustrations and interpretive tables. This comprehensive text also includes a special section on behavior problems and a drug formulary that lists common drugs and dosages

## **Veterinary Nursing of Exotic Pets**

Clinical Reasoning in Small Animal Practice presents a revolutionary approach to solving clinical problems. As a veterinarian, especially as a student or new graduate, a ten minute consultation in a busy small animal practice can be a daunting task. By guiding you to think pathophysiologically, this book will help solve clinical problems as efficiently as possible. The authors set out a structured approach with easy to remember rules which can be applied to most clinical signs small animals present with. This reduces the need to remember long lists of differentials and avoids the potential of getting trapped by a perceived obvious diagnosis. The book will help to unlock your potential to solve clinical problems. It also provides a logical rationale for choosing diagnostic tests or treatments which can be clearly communicated to the owner. Written by internationally renowned clinicians and educators in clinical reasoning, key features of the book include: An easy to remember and logical approach to solving a wide range of clinical problems encountered in small animal medicine and neurology  
An invaluable resource for every level of learner, from

student to experienced practitioner Flowcharts and key step markers throughout help illustrate the decision making process Clinical inductive reasoning offers you the ability to solve cases more efficiently, resulting in better treatment and care for pets and happier owners. Clinical Reasoning in Small Animal Practice will help turn a terrifying case into a manageable one!

## **Clinical Reasoning in Small Animal Practice**

The most comprehensive and reliable source of information on all aspects of animal healthcare is now in its ninth edition. With updated coverage and a new look, this landmark 50th Anniversary Edition of the classic reference for veterinary students and practitioners worldwide continues its legacy of top-notch veterinary instruction. Expanded by 400 pages, this new edition includes additional information on new and emerging animal diseases, broadened chapters on emergency and critical care, expanded coverage of exotic and laboratory animals, important coverage of animal-to-human disease transmission, plus many other added and revised chapters. Available from Wiley only in the US, Caribbean, and Latin America.

## **Goat Medicine**

Advances in Agricultural Animal Welfare fully explores developments in the key areas of agricultural animal welfare assessment and improvement. Analyzing

current topical issues, as well as reviewing the historical welfare issues, the volume is a comprehensive review of the field. Divided into five sections, the book opens in Part One by reviewing advances in animal welfare science, examining cognitive psychology, genetics and genomics. Part Two then looks at transdisciplinary research in animal welfare, with coverage of bioethics, welfare and sustainability from both environmental and food safety perspectives. Part Three explores the process of translating science into policy and practice, followed by discussion on the global achievability of welfare standards in Part Four. Finally, Part Five highlights some emerging issues in agricultural animal welfare. This book is an essential part of the wider ranging series *Advances in Farm Animal Welfare*, with coverage of cattle, sheep, pigs, poultry and aquaculture. With its expert editor and international team of contributors, *Advances in Agricultural Animal Welfare* is a key reference tool for welfare research scientists and students, practicing vets involved in welfare assessment, and indeed anyone with a professional interest in the welfare of agricultural animals. Provides in-depth reviews of emerging topics, research and applications in agricultural animal welfare Provides coverage of topics important to all agricultural animals and complements the wider series, *Agricultural Animal Welfare*, which will provide comprehensive coverage of animal welfare of the world's major farmed animals Edited by a world leading animal welfare academic, with contributions from a writing team of both leading academics and practitioners

## **Advances in Agricultural Animal Welfare**

Revision of: Handbook of behavior problems of the dog and cat. 2003.

## **Veterinary Acupuncture**

Gain the benefit of 20 years' experience in small animal soft tissue surgery. In this book, Karen Tobias explains the tips and tricks that experienced surgeons use to make a procedure easier, faster and more successful. She provides clear, concise, detailed and well-illustrated instructions on how to complete all the common procedures performed in small animal practice. Hundreds of high-quality color photographs and detailed line drawings are included to provide step-by-step instructions, giving you confidence when attempting these techniques. Key Features:

Organized by procedure type and includes sections on surgery of the skin, abdomen, digestive system, reproductive tract, perineal, head and neck, and miscellaneous procedures Each chapter contains an introduction, tips for preoperative management, surgery, and surgical techniques, and postoperative considerations A practical manual useful for small animal veterinarians at all stages of their training and career

## **Merck Veterinary Manual**

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.

### **Small Animal Medicine**

A quick, concise reference to the drugs and dosages used to treat exotic animals, *Exotic Animal Formulary, 4th Edition* addresses the most common questions and medical situations you encounter in clinical practice. Species covered include birds, fish, amphibians, reptiles, primates, wildlife, and all kinds of small mammals and "pocket pets." This edition is updated with a new chapter on invertebrates, information on the latest drugs, and a colorful new design. Written by clinical and research veterinarian James Carpenter, this book is the only drug formulary on the market created solely for the treatment of exotic animals. Nearly 200 drug tables provide clear, current recommendations on drugs, indications, and dosages used in treating exotic animals, including biological tables with details on therapies and diets, normal blood parameters of common species, venipuncture sites, differential diagnosis, and medical protocols for common conditions. All drug information is reviewed for accuracy, ensuring that this reference

remains authoritative and current. Easy-to-use organization divides drug monographs into quick-reference chapters including: Invertebrates, Fish, Amphibians, Reptiles, Birds, Sugar Gliders, Hedgehogs, Rodents, Rabbits, Ferrets, Miniature Pigs, Primates, and Wildlife. Additional drug topics include antimicrobial, antifungal, and antiparasitic agents. More than 20 expert authors contribute to this edition. References in each chapter provide resources for further research and study. Convenient appendices provide a single source for information such as classes of drugs used to treat specific exotic animal conditions; efficacy of selected agents used to treat exotic animals; location of select laboratories to perform procedures; normal lab values; conversions; and equivalents. New Invertebrates chapter has been added. New two-color design makes information easier to access at a glance, with drug and biological tables shaded differently for fast lookup. Updated information includes coverage of the latest drugs introduced into the market. Electronic access is available via Pageburst, making it easy to search topics and drugs. Sold separately.

### **Veterinary Diagnostic Imaging - E-Book**

Blackwell's Five-Minute Veterinary Consult: Ruminant, Second Edition keeps practitioners completely current with the latest in disease management for ruminants and camelids. Updates the first all-in-one ruminant resource designed specifically for quick information retrieval Provides identically formatted topics for easy searching by alphabetical listing or by discipline, with

each topic indicating the species affected Offers fast access to the accumulated wisdom of hundreds of veterinary experts Adds more than 100 new topics, with significant revisions to existing topics Includes access to a companion website with additional topics, client education handouts, and figures

### **Veterinary Medicine**

This book presents a detailed guide to hand-rearing techniques for raising young birds, providing complete coverage of a wide variety of avian species and taxonomic groups for all avian care professionals. Chapters are written by expert rehabilitation, aviculture, and zoo professionals, and include useful references and bibliographies for further reading and research. Each chapter provides valuable information on appropriate intervention, housing, feeding, and care. Hand-Rearing Birds, Second Edition presents 50 chapters, including 12 new chapters on species or groups of species not featured in the previous edition. It also features color photographs that help illustrate many concepts pertinent to birds. This important reference: Offers a detailed guide to hand-rearing techniques including species-specific guides to caring for and raising young birds Covers a wide variety of avian species and taxonomic groups Discusses how to examine a chick to identify problems such as hypothermia, dehydration, injuries, and common diseases, and what to do Combines information on the science and skill needed to successfully hand-rear birds Presents full-color photographs throughout Hand-Rearing Birds, Second Edition is an essential resource

for avian rehabilitators, breeders, veterinarians, and zoo staff.

## **Veterinary Notes for Horse Owners**

This successful book, now in its third edition, continues to provide a comprehensive introduction to the role of epidemiology in veterinary medicine. Since the publication of the second edition there has been considerable expansion in the application of veterinary epidemiology: more quantitative methods are available, challenges such as the epidemic of foot-and-mouth disease in Europe in 2001 have required epidemiological investigation, and epidemiological analyses have taken on further importance with the emergence of evidence-based veterinary medicine. In this edition: Completely revised and expanded chapters; Increased attention given to the principles and concepts of epidemiology, surveillance, and diagnostic-test validation and performance; Many examples are drawn from both large and small animal medicine, and from the developing as well as the developed world This paperback edition includes a new section on risk analysis. Veterinary Epidemiology is an invaluable reference source for veterinary general practitioners, government veterinarians, agricultural economists and members of other disciplines interested in animal disease. It will also be essential reading for undergraduate and intermediate-level postgraduate students of epidemiology.

## **Diagnostic Pathology, An Issue of Veterinary Clinics: Food Animal Practice -**

## **E-Book**

Veterinarian Donald Hamilton specialises in homeopathic medicine. In this guide, he introduces natural remedies for treating common, acute, and chronic problems in cats and dogs. He covers digestive complaints, skin diseases (including irritation from fleas), respiratory disorders, urinary diseases, mouth, teeth, and gum problems, ear pain, musculoskeletal ailments, injuries and traumas, and psychological and behavioural problems.

## **Laboratory Animal and Exotic Pet Medicine**

This combination text and lab manual provides clinically relevant coverage of laboratory animal medicine and procedures. It covers a variety of species, including rats, mice, guinea pigs, hamsters, rabbits, gerbils, ferrets, nonhuman primates, and in a separate chapter, nontraditional lab animals, such as swine, chinchillas, armadillos, reptiles, amphibians, bats, farm animals, and dogs and cats. Coverage of each species is presented in a consistent format that includes taxonomy, anatomy and physiology, uses in biomedical research, reproduction, behavior, husbandry, restraint and handling, identification methods, injection techniques, medication administration and anesthesia, blood collection, common diseases, and euthanasia. Other key topics include the laboratory setting, regulatory guidelines, and ethical considerations. The lab manual portion of the book features a variety of exercises and

observation sheets. Comprehensive coverage of a variety of topics such as animal species, the laboratory setting, regulatory guidelines, and ethical considerations prepares readers for a career in laboratory animal medicine Familiarizes readers with the handling, behavior, nutrition, and lab and treatment procedures for a large variety of common and nontraditional laboratory animals The consistent organization of each species chapter makes it easy for readers to quickly identify similarities and differences among various laboratory animals Laboratory exercises are included in a perforated section at the end of the book, allowing users to apply their knowledge and develop job skills Features a wealth of user-friendly features such as a two-color design, learning objectives, key points, and review questions Provides detailed information on specific legal and ethical requirements of lab animal care and use, including the ethics of pain management Convenient boxes and tables provide quick access to important anatomic and physiologic data for each species Discusses specific uses of each species in biomedical research, providing readers with a perspective on animal use that allows them to explain the benefits of animal use as required by veterinary technology program accreditation procedures

### **Behavior Problems of the Dog and Cat<sup>3</sup>**

Designed to be a concise, quick reference for veterinarians and anyone working with exotic animals, this portable formulary addresses common questions and medical situations encountered in

clinical practice. Coverage of all drugs -- including antimicrobial, antifungal, and antiparasitic agents -- provides appropriate dosage information and comments for all exotic species. This resource features extensive coverage of birds, as well as recommendations on therapies and diets in the appendices. Covers all exotic species in a quick-reference format. User-friendly layout is formatted in columns with the agent, dosage, and comments easy to locate on the page. Features an extensive section on birds, the most common of exotic pets. Detailed appendices include classification of select antimicrobials used in exotic animal medicine, therapies commonly used in exotic animals, and selected laboratories conducting avian and reptile diagnostic procedures Many new drugs have been added. All drug dosages have been re-checked to ensure accuracy. Twelve excellent contributing authors have joined this edition.

## **The Merck Manual Home Health Handbook**

With a focus on birds, reptiles, and mammals, *Veterinary Diagnostic Imaging: Avian and Exotic Pets* discusses veterinary diagnostic imaging and new technologies for multiple modalities to help you accurately diagnose and pinpoint common injuries and disease. Divided into three sections — Birds, Mammals, and Reptiles — each section includes valuable information on positioning for specific structures, imaging findings, and more for each species with a wealth of photographs to provide real-

life examples. Atlas-sized radiographs allow you to easily visualize the injury or indication of disease. Comparison radiographs display a normal image with an abnormal image to highlight differences and help you identify abnormalities in practice. "Telescopic images provide close-up views of larger radiographs to help you identify salient points visible in the radiograph. Content tailored to each species highlights the common injuries and diseases for each avian and exotic species. Discussions of multiple modalities including ultrasound, MRI, and CT provide all the information you need for diagnostic imaging in one resource.

## **Reproduction in Aquatic Animals**

The latest information on diagnostic pathology for the food animal practitioner! Topics include respiratory diagnostics and pathology, diagnostics of dairy and beef calf diarrhea, gastrointestinal diagnostics and pathology in feedlot cattle, neuropathology and diagnostics in food animals, musculoskeletal and integument pathology in food animals, mastitis diagnostics, ruminant toxicology diagnostics, camelid pathology and diagnostics, abortion diagnostics, field necropsy and diagnostic sample submission, population approaches to diagnostics and epidemiology, and more!

## **Common Toxicologic Issues in Small Animals, An Issue of Veterinary Clinics: Small Animal Practice - E-Book**

Outlining the core principles of the subject, this introductory-level textbook covers the production of meat, its structure and chemical composition, meat quality and hygiene, and animal welfare, handling and slaughter. The new edition has been updated to cover significant advances such as the process of conditioning, leading to the tenderization of meat, and new coverage of the use of molecular genetic techniques to try to select animals for improved meat quality. It is an essential text for students and professionals in food science and technology, those working in the meat industry, meat inspectors, and vets. \* New larger format in two colors throughout \* Fully revised and updated including new coverage of genomics \* Carefully selected references and titles for further reading

[ROMANCE](#) [ACTION & ADVENTURE](#) [MYSTERY & THRILLER](#) [BIOGRAPHIES & HISTORY](#) [CHILDREN'S](#) [YOUNG ADULT](#) [FANTASY](#) [HISTORICAL FICTION](#) [HORROR](#) [LITERARY FICTION](#) [NON-FICTION](#) [SCIENCE FICTION](#)