

Plumbs Veterinary Drug Handbook Donald C Plumb

Reach for this book whenever a sick or injured tortoise comes into the surgery. Essentials of Tortoise Medicine and Surgery is designed as a concise and practical quick reference for the busy practitioner seeing chelonians as part of their caseload. Covering everything from species identification to common basic surgery for tortoises and freshwater turtles, the emphasis is on the more common and likely diagnoses. The first section of the book gives an overview of the basics of tortoise and semi-aquatic/aquatic freshwater turtle husbandry and keeping, as well as a guide to general investigation and diagnostic techniques open to clinicians. The second section provides a clinical guide based on clinical signs and differential diagnoses. Based upon the experience of authors who have been practicing with these species for several decades, this book is a useful guide for veterinarians, students and technicians new to working with these fascinating creatures. It will also serve as a useful aide memoire to more experienced clinicians.

Plumb's Veterinary Drug Handbook Pocket John Wiley & Sons

Extensively revised, this edition of the handbook includes 50 new drug monographs and many new dosages as well as updated dosages to newer references. Prescriber Highlights introduce each monograph adding quick reference convenience to this world-class sourcebook. The 4th edition of Plumb upholds the quality that has made this book an indispensable tool for the profession. One-volume comprehensive coverage of routinely used veterinary drugs makes this book "required reading" for veterinarians, veterinary pharmacologists, pharmacists in veterinary hospital practice, laboratory and veterinary technicians, animal research facilities, and libraries that serve these groups.

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, therapeutic agents 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 Skin and Subcutis

Merck Veterinary Manual

Plumb's Veterinary Drug Handbook, CD-ROM Version

Essentials of Veterinary Bacteriology and Mycology

Veterinary Pharmacology and Therapeutics

Every day veterinarians in practice are asked to treat pets exhibiting problem behaviors. In the last several years pharmacologic treatments of behavior have made significant advances and can serve as a critical part of therapy. Veterinary Psychopharmacology is a complete source of current knowledge on the subject of pharmacologic behavior modification that veterinarians can turn to for the answers they need. Classification of disorders is eschewed in favor of in-depth explanations of pharmacologic options in inducing behavior changes. Special emphasis is given to explaining the underlying mechanism of pharmacologic agents used in therapy; thus, veterinarians will know not only which drugs to prescribe but why they should be prescribed and how they work. Veterinary behaviorists, their students and residents, veterinary practitioners of all levels, and veterinary students will find this book invaluable in providing information about their patients' behavior problems and the psychoactive medications that might help them.

This book offers a state-of-the-art, evidence-based reference to all aspects of veterinary cytology. Truly multidisciplinary in its approach, chapters are written by experts in fields ranging from clinical pathology to internal medicine, surgery, ophthalmology, and dermatology, drawing the various specialties together to create a comprehensive picture of cytology's role in diagnosis and treatment of animal disease. Firmly grounded in the primary literature, the book focuses on companion animals, with special chapters for species with fewer publications. Chapters are logically organized by body system, with additional chapters on tumors of particular import and diagnostic decision making. The first two sections of Veterinary Cytology focus on cytology techniques, quality control, and special laboratory techniques. Subsequent sections are organ/tissue-based and reflect what is known about the canine, feline, and equine species. This is followed by chapters on non-traditional species, including exotic companion mammals, rabbits, cattle, camelids, non-human primates, reptiles and birds, amphibians, fish, invertebrates, and sheep and goats. The last section highlights some unique features of the applications of cytology in industry settings. Provides a gold-standard reference to data-driven information about cytologic analysis in companion animal species Brings together authors from a wide range of specialties to present a thorough survey of cytology's use in veterinary medicine Offers broader species coverage and greater depth than any cytology reference currently available Veterinary Cytology is an essential resource for clinical and anatomic pathologists and any specialist in areas using cytology, including veterinary oncologists, criticalists, surgeons, ophthalmologists, dermatologists, and internists.

Every day, you are faced with a deluge of common and not-so-common problems. The 5-Minute Veterinary Consult: Canine and Feline offers authoritative coverage and timely answers to all your questions. It is a clinical reference loaded with practical information from leading experts in small animal practice. This text is an important resource you can use every day. A quick reference resource of internal medicine in canine and feline health, the book includes: over 700 specific disorders...contributions from nearly 300 leading authorities in the field...and 17 section editors covering every specialty of small animal practice. The 5-Minute Veterinary Consult: Canine and Feline is broken into three major sections. The Problems is a concise, targeted focus on primary signs and symptoms for fast and accurate recognition. The Laboratory offers profiles that give easy access to indications, interpretations, and pitfalls of each study to help you make better decisions and save time and money. The Diseases alphabetically lists every common condition you manage in the dog and cat, as well as less common ones, so you, if he prepared no matter what shows up in your waiting room. All the major topics are listed alphabetically in a consistent one- or two-page format. Excellent appendices provide a convenient one-stop location for conversion tables, lab values, and drug information.

Small Animal Medical Diagnosis, Third Edition takes a problem-oriented approach to clinical diagnosis and outlines core information necessary to effectively evaluate the major medical problems in dogs and cats. The text starts by defining problems caused by disease and proceeds to integrate the history, physical examination, and diagnostic modalities into a logical approach designed to assist with the medical management of patients. The new edition continues to serve as a vital tool in accurate and appropriate diagnosis for small animal veterinarians, emergency and critical care veterinarians, and veterinary students.

Textbook of Veterinary Anatomy

The Handbook of Health Behavior Change, Fifth Edition

Veterinary Drug Handbook

Brinker, Piermattei, and Flo's Handbook of Small Animal Orthopedics and Fracture Repair

Textbook for the Veterinary Assistant

Medical Mathematics and Dosage Calculations for Veterinary Professionals, Second Edition is an updated and revised version of the essential pocket-size reference for using math in the veterinary setting. Covering a range of topics from math fundamentals to drug prescription and dosing information, the book provides step-by-step instructions for calculating dosages, drip rates, concentrations, and drug administration information. Medical Mathematics and Dosage Calculations for Veterinary Professionals is a useful guide for veterinary health care professionals, veterinary students, and veterinary technicians.

The first edition of this comprehensive guide to the techniques used to obtain radiographs of the horse and to radiographic interpretation was first published in 1993. This second edition has been significantly enlarged to include new information and many additional illustrations. With over 480 superb annotated radiographs and more than 100 interpretive line diagrams, it combines the best features of a high quality atlas with those of a detailed textbook. Details of the normal radiographic anatomy of the immature and mature horse, with normal variations, incidental findings and significant abnormalities are set out including remarks on clinical prognosis and treatment. The text has been updated to include new information, knowledge gained from continuing clinical experience, and the most relevant references from recent literature. Throughout, emphasis is given to practical tips, common pitfalls, and the techniques to obtain the best radiographs for the evaluation of specific areas and conditions.

This handbook covers the diagnosis, etiology, and treatment of conditions affecting the locomotor system in small animals. The 4th edition presents up-to-date information on various types of fractures and methods of fixation, lameness and joint surgery, and musculoskeletal diseases. Other key topics include: acute and chronic bone infections; transplantation, plating, wiring, and pinning techniques; bone grafting; reconstructive joint surgery; and osteochondrosis. Content is organized anatomically for quick access to information on both fractures and other conditions for each region of the body. Step-by-step line drawings clearly illustrate different types of fractures and procedures. Provides clear, concise coverage of the most common orthopedic conditions. A new chapter on arthroscopy and arthroscopic surgery is included. Includes many additional illustrations. New coverage of monocortical plating fixation. Discusses circular frames for fractures and osteotomies. Provides information on new fixator clamps.

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

Fast Facts

The LDN Book

Papich Handbook of Veterinary Drugs - E-Book

Differential Diagnosis in Small Animal Cytology

Now in full color throughout, Duncan and Prasse's Veterinary Laboratory Medicine: Clinical Pathology, Fifth Edition offers a comprehensive overview of hematology, hemostasis, clinical chemistry, urinalysis, cytology, and reference intervals in a highly accessible outline format. With information on all major domestic species, the text is designed for the reader to quickly find answers to clinical questions. Taking a problem-solving approach to the interpretation of laboratory data, this book includes clinical cases to illustrate the concepts of laboratory data interpretation, with tables and key words to aid readers in locating and applying information. The fifth edition has been fully revised to reflect the latest knowledge, diagnostic methods, and practices in veterinary laboratory medicine. A companion website provides the images in PowerPoint and references linked to PubMed at www.wiley.com/go/latimer. Duncan and Prasse's Veterinary Laboratory Medicine is an excellent quick reference for practicing veterinarians, veterinary students, clinical interns and residents, and pathology residents.

This revised and updated fifth edition of the highly acclaimed "gold standard" textbook continues to provide a foundational review of health behavior change theories, research methodologies, and intervention strategies across a range of populations, age groups, and health conditions. It examines numerous, complex, and often co-occurring factors that can both positively and negatively influence people's ability to change behaviors to enhance their health including intrapersonal, interpersonal, sociocultural, environmental, systems, and policy factors, in the context of leading theoretical frameworks. Beyond understanding predictors and barriers to achieving meaningful health behavior change, the Handbook provides an updated review of the evidence base for novel and well-supported behavioral interventions and offers recommendations for future research. New content includes chapters on Sun Protection, Interventions With the Family System, and the Role of Technology in Behavior Change. Throughout the textbook, updated reviews emphasize mobile health technologies and electronic health data capture and transmission and a focus on implementation science. And the fifth edition fully articulates learning objectives to facilitate use by course instructors in health psychology, behavioral medicine, and public health. The Handbook of Health Behavior Change, Fifth Edition, is a valuable resource for students at the graduate and advanced undergraduate level in the fields of public or population health, medicine, behavioral science, health communications, medical sociology and anthropology, preventive medicine, and health psychology. It also is a great reference for clinical investigators, behavioral and social scientists, and healthcare practitioners who grapple with the challenges of supporting individuals, families, and systems when trying to make impactful health behavior change. NEW TO THE FIFTH EDITION: Revised and updated to encompass the most current research and empirical evidence in health behavior change Includes new chapters on Sun Protection, Interventions With the Family System, and the Role of Technology in Behavior Change Increased focus on innovations in technology in relation to health behavior change research and interventions KEY FEATURES: The most comprehensive review of behavior change interventions Provides practical, empirically based information and tools for behavior change Focuses on robust behavior theories, multiple contexts of health behaviors, and the role of technology in health behavior change Applicable to a wide variety of courses including public health, behavior change, preventive medicine, and health psychology Organized to facilitate curriculum development and includes tools to assist course instructors, including learning objectives for each chapter

This is the convenient 5 by 8-inch pocket size; Plumb's Veterinary Drug Handbook is also available in an 8 ½ x 11-inch desk size, offering enhanced readability and ease of use. The Eighth Edition of Plumb's Veterinary Drug Handbook is an up-to-date edition of the most complete guide to drug dosing information for animals available, now with fewer dosages per indication, making it quicker and easier to make a dosage decision. Fully updated edition of the classic veterinary drug handbook, now with fewer dosages per indication for clearer guidance on selecting a dose Features 43 new drugs, as well as updated dosages and information for existing monographs and new appendices covering multidrug sensitivity in dogs and compounds potentially toxic to animals Offers an authoritative, complete reference for detailed information about animal medication Designed to be used every day in the fast-paced veterinary setting Includes dosages for a wide range of species, including dogs, cats, exotic animals, and farm animals

The new edition of the highly successful Emergency Procedures for the Small Animal Veterinarian gives you all the information you need to form a diagnosis quick and accurately, establish a prognosis and recommend treatment for a patient suffering and illness, injury or toxic event. Easy-to-read bullet-point text gives quick access to the most essential information needed to treat emergency cases quickly and efficiently. Loads of practical appendices of commonly used drugs and supplements, drugs in special circumstances (e.g. safe drugs in pregnancy, drugs to avoid in renal failure, etc.), clinical chemistry and laboratory data, conversion tables, and many more, are included for easy reference to essential data. With step-by-step coverage of cardiopulmonary emergencies, trauma and gastrointestinal emergencies, toxicological events, a greatly expanded chapter on exotic pets, and much more, Emergency Procedures for the Small Animal Veterinarian gives you the facts you need to help you save more lives faster! All you need to know to manage every small animal emergency case you will encounter. Many excellent and practical appendices of drugs, poisons, lab data, hematology. Takes the diagnosis-prognosis-treatment approach to every emergency situation Easy-to-access format, with concise text and lots of lists Divided into avoid in organ systems, making it easy to locate information in a hurry Handy information on what to tell the owner in emergency injury situations Expanded chapter on Emergencies in Exotic Species Text updated throughout Information on drugs is updated New cover design to make the new edition stand out Flexicover to protect the book against heavy usage - this is not a book that will remain on the shelves

Veterinary Cytology

Veterinary Technician's Daily Reference Guide

Client Information Edition

Veterinary Psychopharmacology

Veterinary Drug Handbook, Desk Edition

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 interactive 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.

Wiggs's Veterinary Dentistry: Principles and Practice, Second Edition is a fully updated and expanded new edition of the classic comprehensive reference for veterinary dentistry. Provides current, comprehensive information on veterinary dentistry Encompasses rudimentary tenets of the field as well as advanced techniques Presents the state-of-the-art in veterinary dentistry, with all topics fully updated, revised, and expanded to reflect current knowledge Written by leading veterinary dental specialists and edited by luminaries in the field Includes more images and color throughout to support the text

This book will help veterinary students find vital information fast, when every second counts. The Small Animal Veterinary Nerdbook has become the profession's gold standard for finding the information needed for everyday clinical practice when and where needed. In fact, more than 30,000 copies have been sold to veterinarians and veterinary students. This pocket-sized reference gives immediate access to accurate, practical information on 21 subjects, with handy headers, as well as sleek tables and charts. The Nerdbook places special emphasis on topics critical to the practice of routine clinical medicine, such as cardiology, toxicology, nutrition, critical care, infectious disease and dermatology. Charts, tables, diagrams, and outlines make skimming the information simple. It's ideal for clinical use and for board-exam review. The book features: • Concise tables and charts to illustrate content • Simple diagrams provide an alternative to text information • Index of commonly used drug dosages • Extensive references if more in-depth information is needed New to the third edition: • The anesthesia section contains an illustrated instruction on nerve blocks and more on anesthetic monitoring • The parasitology section summarizes the most updated CDC and CAPC recommendations and heartworm society recommendations. • The infectious disease section explains how to set up vaccine protocols. • A urinary section that follows the international renal society's diagnostic system • The GI section features a clinical diagnostic approach to diseases. Purchasing this resource gives access to additional information on the official Nerdbook website, including: • References and recommended readings • A neurologic exam check-off sheet • An illustrated overview of the nervous system • General protocols for behavior modification • Client handouts for prevention of common behavior problems • Videos illustrating behavior modification techniques In its third edition with loads of new and updated information, the Nerdbook is better organized, easier to understand and more clinically relevant than ever before.

Illustrated with high-quality photomicrographs, Differential Diagnosis in Small Animal Cytology: The Skin and Subcutis is a comprehensive resource for identifying through cytology the most common cutaneous and subcutaneous diseases of dogs and cats. With key points describing the main clinical and cytological features of each lesion, the book provides lists of differential diagnoses, including diagnostic algorithms, and handy 'hints and tips' boxes. It is also enriched by chapters on the correct use and maintenance of the microscope, and techniques of collection and preparation of cytological specimens, making the book a valuable resource for veterinary pathologists (clinical and anatomic), residents, veterinary undergraduate students and small animal practitioners. Key features: –Over 130 photomicrographs of the most common skin and subcutaneous lesions to help with diagnosis. –Ideal reference book with concise descriptions of each lesion. –Organised into key bullet points to facilitate use during diagnostic work, or as a revision aid.

Medical Mathematics and Dosage Calculations for Veterinary Professionals

Wiggs's Veterinary Dentistry

Essentials of Tortoise Medicine and Surgery

A Guide for Veterinary Practitioners

How a Little-Known Generic Drug – Low Dose Naltrexone – Could Revolutionize Treatment for Autoimmune Diseases, Cancer, Autism, Depression, and More

Textbook for the Veterinary Assistant offers a comprehensive guide to the NAVTA-approved curriculum for veterinary assisting programs. Written by leaders in the profession and copublished with NAVTA, the book covers the complete list of NAVTA Veterinary Assistant Essential Skills. Specifically tailored for veterinary assistants and veterinary assistant students, the book uses an engaging writing style to provide a concise, user-friendly approach to the material. With chapters on medical terminology, clinical skills, office procedures, client communication, and more, the book equips veterinary assistants with all the information they need to succeed. A companion website offers interactive multiple-choice questions, the figures from the book in PowerPoint, teaching activities, breed study guides, and a sample cover letter. Textbook for the Veterinary Assistant is a must-have resource for all veterinary assistant students and those studying for the Approved Veterinary Assistant certification exam, and serves as a useful refresher for veterinary assistants in practice.

Handbook of Veterinary Pharmacology is a clear and concise guide to pharmacology concepts and commonly used veterinary drugs. Providing a succinct overview of veterinary pharmacology, this book presents information in a user-friendly outline format to allow quick access to practical drug information. With chapters covering the basic principles, specific drugs, interactions, and legal considerations, Handbook of Veterinary Pharmacology offers up-to-date information on basic and clinical veterinary pharmacology. As an aid to student comprehension, simple line drawings depict the mechanisms of action and study questions with explanations are included at the end of each chapter. Appendices on withdrawal times for drugs in production animals and drug dosages in domestic species are a valuable tool, allowing quick decisions on drug therapy. Handbook of Veterinary Pharmacology is an indispensable text for veterinary students and practitioners.

Backyard Poultry Medicine and Surgery is a practical resource offering guidance on developing diagnostic and treatment plans for individual companion poultry or small flocks. Organized by body system to aid in developing a differential diagnosis list for common presenting signs, the book provides all the information clinicians need to effectively treat backyard poultry. Written by experts from both the commercial poultry field and the companion avian field, the book provides thorough coverage of both common and less common diseases of backyard chickens, ducks, and other poultry. The book begins with introductory chapters covering general information, an overview of US laws, and basic husbandry concerns, then moves into specific disease chapters organized by system. The book takes an individual medicine perspective throughout, with photographs, radiographs, and histopathological photomicrographs to illustrate principles and diseases. Backyard Poultry Medicine and Surgery is an invaluable guide to diseases and treatments for any practitioners treating backyard poultry. Key Features Offers a practical reference on diseases and treatment of backyard poultry, with clinically relevant information veterinarians need to care for backyard flocks Takes an easy-to-use body system approach to help differentiate between diseases Focuses on individual diagnostic and treatment options for the individual bird or small flock Presents a special chapter on regulatory considerations for medication use in backyard poultry Provides more than 200 photographs, radiographs, and histopathological photomicrographs to illustrate the concepts discussed Includes access to an accompanying website with photographs, videos, and linked references and websites at www.wiley.com/go/greencare/poultry Cheryl B. Greencare, DVM, DABVP-Avian, DABVP-ECM, is Professor of Avian and Zoological Medicine at the University of Tennessee's college of Veterinary Medicine in Knoxville, Tennessee, USA. Teresa Y. Morishita, DVM, MPVM, MS, PhD., DACPV, is Associate Dean for Academic Affairs and Professor of Poultry Medicine & Food Safety at Western University college of Veterinary Medicine in Pomona California, USA.

A fundamental text in the field of veterinary technology, McCurnin's Clinical Textbook for Veterinary Technicians, 8th Edition has the trusted content, simplified layout, and novel study tools every Vet Tech needs. Sections on small and large animals, birds, reptiles, and small mammals embrace every aspect of the veterinary field, while case presentations of actual patient situations link information to relevant, real-life scenarios. This color-coded, fully illustrated guide will give you a leg up in the constantly evolving Vet Tech field. Full color photos bring concepts to life and emphasize the role of the vet tech. Small Tech Threads offer helpful pedagogical aids such as introductions, suggested readings, boxed Technician Notes, learning objectives, chapter outlines and key terms. Large animal care integrated throughout the book with medical records, dentistry, physical examination, surgical instrumentation, and more. Step-by-step instructions and photographs makes information readily accessible in emergency and clinical situations. A companion workbook is available separately to help you master and apply key concepts and procedures with multiple choice questions, matching exercises, photo quizzes, labeling exercises, crossword puzzles, and more. Birds, reptiles, and small mammals chapter keeps you up-to-date with care and treatment for these increasingly popular pets. Chapters on pharmacology, pain management, restraint, and veterinary oncology offer a broader understanding of the responsibilities of a technician. NEW! Chapter on fluid therapy and transfusion medicine, a critical aspect of veterinary technology. NEW! Introduction to the concept of the Technician Practice Model ensures that excellent nursing care is provided to each and every patient. NEW! Added content on electrocardiography included in the Emergency Nursing chapter.

Backyard Poultry Medicine and Surgery

Fundamentals of Veterinary Clinical Pathology

Clinical Pathology

Canine and Feline

Psychotropic Drugs

This book provides in-depth information about common clinical laboratory assays that are used to evaluate domestic mammals, including what assays measure, sample or assay conditions that affect results, and what results indicate about the physiologic or pathologic state of a patient. Whenever possible, diseases and conditions are grouped by common mechanisms or processes to promote a conceptual understanding of laboratory data that can be generally applied across many species. New to the second edition are additional disorders, diagnostic tests, illustrations, images, references, and pathophysiologic explanations. This text has proven valuable to students and veterinarians wanting a fundamental understanding of veterinary clinical pathology.

The 5th edition of Donald Plumb's Veterinary Drug Handbook remains the resource every veterinarian needs to keep within easy reach. Newly revised, this edition of the handbook includes more than 50 new monographs with a list of synonyms at the end of each monograph, a revised insulin monograph, an expanded ophthalmology section and new headings for reproductive/nursing safety.

Offering comprehensive coverage of core anatomic concepts, this respected, clinically oriented text is the definitive source for a complete understanding of veterinary anatomy. Gain the working anatomic knowledge that is crucial to your understanding of the veterinary basic sciences, as well as detailed information directly applicable to the care of specific animal species, including dogs, cats, horses, cows, pigs, sheep, goats, and birds. Each chapter includes a conceptual overview that describes the structure and function of an anatomic region, accompanied by new full-color dissection photographs that illustrate the relevance of anatomy to successful veterinary practice. Content is logically organized into two main sections - a general introduction to mammalian anatomy and a region-specific breakdown - to make studying more efficient and ensure greater understanding. Comprehensive, all-in-one coverage of all major species presents everything you need to master anatomic concepts in one text. Focus on essential anatomy of each species delivers just the right level of detail to help you establish a solid foundation for success. For the first time all images in the text appear in full color! This lifelike presentation clarifies anatomic concepts and structures in vibrant detail. Vivid full-color dissection photographs help you translate anatomic knowledge to clinical practice and confidently perform dissection procedures. A companion Evolve Resources website reinforces your understanding and helps you prepare for the NAVLEO board exam with 300 exam-style practice questions, a full-color electronic image collection, and more.

The concepts of veterinary genetics are crucial to understanding and controlling many diseases and disorders in animals. They are also crucial to enhancing animal production. Accessible and clearly presented, Introduction to Veterinary Genetics provides a succinct introduction to the aspects of genetics relevant to animal diseases and production. Now in its third edition, this is the only introductory level textbook on genetics that has been written specifically for veterinary and animal science students. Coverage includes: basic genetics, molecular biology, genomics, cytogenetics, immunogenetics, population genetics, quantitative genetics, biotechnology, and the use of molecular tools in the control of inherited disorders. This book describes in detail how genetics is being applied to artificial selection in animal production. It also covers the conservation of genetic diversity in both domesticated and wild animals. New for the Third Edition: End-of-chapter summaries provide quick recaps. Covers new topics: epigenetics, genomics and bioinformatics. Thoroughly revised according to recent advances in genetics. Introduction to Veterinary Genetics is still the only introductory genetics textbook for students of veterinary and animal science and will continue to be an indispensable reference tool for veterinary students and practitioners alike.

Clinical Radiology of the Horse

Emergency Procedures for the Small Animal Veterinarian E-Book

McCurnin's Clinical Textbook for Veterinary Technicians

Exotic Animal Formulary

Veterinary Emergency and Critical Care Procedures

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 new uses, adverse side effects, and dosage forms. Coverage of NEW test kits includes 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.

The Veterinary Drug Handbook: Client Information Edition helps veterinarians and pharmacists bridge the drug information gap between themselves and the people (clients; owners) who are treating their animals. Several studies have demonstrated that people receiving verbal information from health professionals retain very little of that information once they leave the premises of their health provider. The information provided in this book will supplement the actual care provided and help in the task at hand, namely to improve the health of animals. The authors have included drugs that are commonly prescribed by small animal and equine practitioners, both those that are veterinary and "human" labeled medications. The authors also provide this information in a format that can be understood by any reader. The information presented in these monographs will enable the animal caregiver to be better informed about the medication in question and to work with their veterinarian and pharmacist on the journey to positive therapeutic outcomes.

Low Dose Naltrexone (LDN) holds the potential to help millions of people suffering from various autoimmune diseases and cancers, and even autism, chronic fatigue, and depression, find relief. Administered off-label in small daily doses (0.5 to 4.5 mg), this generic drug is extremely affordable and presents few known side effects. So why has it languished in relative medical obscurity? The LDN Book explains the drug's origins, its primary mechanism, and the latest research from practicing physicians and pharmacists as compiled by Linda Elsegood of The LDN Research Trust, the world's largest LDN charity organization with over 19,000 members worldwide. Featuring ten chapters contributed by medical professionals on LDN's efficacy and two patient-friendly appendices, The LDN Book is a comprehensive resource for doctors, pharmacists, and patients who want to learn more about how LDN is helping people now, and a clarion call for further research that could help millions more.

Small Animal Medical Diagnosis

Introduction to Veterinary Genetics

Pocket

The Small Animal Veterinary Nerdbook

Principles and Practice

Papich Handbook of Veterinary Drugs, 5th Edition includes concise entries for more than 550 drugs, with appendices summarizing clinically relevant information at a glance. Nineteen new drug monographs are added to this edition, and over 100 drug monographs have been updated and revised. An Expert Consult website contains more than 150 instructional handouts that may be customized and printed out for your clients. Written by clinical pharmacology expert Mark Papich, this handy reference makes it easy to find the drug data and dosage recommendations you need to treat small and large animals, right when you need it! Over 550 concise drug monographs are organized alphabetically and cross-referenced by classification, trade, and generic name, providing quick and easy access to key information for each drug including: • Generic and trade names, pronunciation, and functional classification • Pharmacology and mechanism of action • Indications and clinical uses • Precautionary information — adverse reactions and side effects, contraindications and precautions, and drug interactions — all featured in colored boxes for at-a-glance retrieval • Instructions for use • Patient monitoring and laboratory tests • Formulations available • Stability and storage • Dosage information for both small and large animals • Regulatory information Clinically relevant appendices help you determine appropriate therapeutic regimens and look up safety and legal considerations. NEW! 19 new drug monographs familiarize you with the latest drugs available for veterinary practice. UPDATED drug monographs include new information such as changes in doses, interactions, indications, adverse reactions, and contraindications. NEW! Expert Consult companion website replaces the former website and includes more than 150 customizable client information handouts for commonly prescribed drugs, including information on the prescribed drug and dosage, do's and don'ts, and possible side effects. NEW! Removal of entries for drugs that have been taken off the market.

Master the art and science of specimen collection, preparation, and evaluation with Canine & Feline Cytology: A Color Atlas and Interpretation Guide, Second Edition. This easy-to-use guide covers all body systems and fluids including a special chapter on acquisition and management of cytology specimens. Hundreds of vivid color images of normal tissue alongside abnormal tissue images - plus concise summaries of individual lesions and guidelines for interpretation - will enhance your ability to confidently face any diagnostic challenge. A greatly expanded image collection, with more than 1,200 vivid, full-color photomicrographic illustrations depicting multiple variations of normal and abnormal tissue for fast and accurate diagnosis Clear, concise descriptions of tissue sampling techniques, slide preparation and examination guidelines Helpful hints for avoiding technical pitfalls and improving diagnostic quality of specimens Includes all body systems and fluids as well as pathological changes associated with infectious agents Histologic and histopathologic correlates provided in all organ system chapters. User-friendly format and logical organization facilitates readability and learning. Expert contributors represent the most respected leaders in the field. NEW! Chapter on Fecal Cytology Highlighted boxes featuring Key Points provide helpful tips for best conceptual understanding and diagnostic effectiveness Photomicrographs now include more comparative histology Discussions of broader uses of stains and immunocytochemistry for differential cytologic characterization Expanded chapter on Advanced Diagnostic Techniques includes more methodology and application of current tools, representing advances in both aspiration and exfoliative cytology.

Now in its fourth edition, this book continues to present valuable information in a clear, accessible format.

Plumb's Veterinary Drug Handbook, Ninth Edition updates the most complete, detailed, and trusted source of drug information relevant to veterinary medicine. Provides a fully updated edition of the classic veterinary drug handbook, with carefully curated dosages per indication for clear guidance on selecting a dose Features 16 new drugs Offers an authoritative, complete reference for detailed information about animal medication Designed to be used every day in the fast-paced veterinary setting Includes dosages for a wide range of species, including dogs, cats, exotic animals, and farm animals

Canine and Feline Cytology

Clinical Medicine of the Dog and Cat

Duncan and Prasse's Veterinary Laboratory Medicine

Mosby's Veterinary PDQ - E-Book

Plumb's Veterinary Drug Handbook

Veterinary Pharmacology and Therapeutics, Tenth Edition is a fully updated and revised version of the gold-standard reference on the use of drug therapy in all major veterinary species. Provides current, detailed information on using drug therapies in all major domestic animal species Organized logically by drug class and treatment indication, with exhaustive information on the rational use of drugs in veterinary medicine Includes extensive tables of pharmacokinetic data, products available, and dosage regimens Adds new chapters on pharmaceuticals, ophthalmic pharmacology, food animal pharmacology, and aquatic animal pharmacology Includes access to a companion website with the figures from the book in PowerPoint

Handbook of Veterinary Pharmacology

Veterinary Emergency + Critical Care Manual

The 5 Minute Veterinary Consult

