

## Plumbs Veterinary Drug Handbook 7th Edition

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 With an emphasis on the disease conditions of dogs, cats, horses, swine, cattle and small ruminants, Jubb, Kennedy, and Palmer's Pathology of Domestic Animals, 6th Edition continues its long tradition of being the most comprehensive reference book on common domestic mammal pathology. Using a body systems approach, veterinary pathology experts provide overviews of general system characteristics, reactions to insult, and disease conditions that are broken down by type of infectious or toxic insult affecting the anatomical subdivisions of each body system. The sixth edition now boasts a new full-color design, including more than 2,000 high-resolution images of normal and abnormal organs, tissues, and cells. Updated content also includes evolved coverage of disease agents such as the Schmallenberg virus, porcine epidemic diarrhea virus, and the porcine deltacoronavirus; plus new information on molecular-based testing, including polymerase chain reaction (PCR) and in-situ hybridization, keep you abreast of the latest diagnostic capabilities. "a core text in veterinary pathology" Reviewed by: Alexander Stoll, on behalf of Wikivet, November 2015 Updated content includes new and evolving pathogens and diagnostic techniques. Updated bibliographies give readers new entry points into the rapidly expanding literature on each subject. NEW! High-resolution color images clearly depict the diagnostic features of hundreds of conditions. NEW! Introduction to the Diagnostic Process chapter illustrates the whole animal perspective and details the approaches to systemic, multi-system, and polymicrobial disease. NEW! Coverage of camelids is now included in the reference's widened scope of species. NEW! Team of 30+ expert contributors offers the latest perspective on the continuum of issues in veterinary pathology. NEW! Expanded resources on the companion website include a variety of helpful tools such as full reference lists with entries linked to abstracts in Pub Med and bonus web-only figures. NEW! Full-color design improves the accessibility of the text.

This title is directed primarily towards health care professionals outside of the United States. Designed and written specifically for veterinary nurses, it focuses on the practical application of knowledge and encourages a problem-solving approach by introducing a discussion of the potential uses of drugs and exploring a variety of therapies. The text builds upon a general background of anatomy and physiology, chemical sciences and microbiology enabling the reader to understand and engage with the topic more fully. Photographs and detailed line drawings illustrate the more complex areas of pharmacology and aid comprehension of the general action mechanisms of the various drugs discussed. Complicated concepts are presented in a user-friendly way to maximise understanding. The first book on pharmacology that meets the needs of every veterinary nurse - from student to qualified Each chapter is headed with a list of learning outcomes for easy use Inclusion of self-test questions to

aid revision A useful reference tool in clinical situations Offers practical advice on pharmacy management Recent research into drug therapy is included and future pharmacological therapies and recommended treatment protocols are discussed 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 practice setting. Each procedure includes information on the background, supplies needed, 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.

Avian Medicine and Surgery in Practice is an invaluable quick reference resource for clinicians and a useful study guide for veterinary students. In this practical and beautifully illustrated book, early chapters cover physical examination, advice on interpreting diagnostic tests, and avian anatomy and physiology. Disorders affecting the different body regions and systems make up the majority of the book from the external—skin, feathers, eyes, legs and feet—to the internal including the gastrointestinal tract and the cardiovascular system. Further aspects of avian medicine discussed in the book include behavioural problems, incubation of eggs, paediatrics and surgery. Written by an expert with more than 30 years of clinical experience in avian medicine, the new edition is thoroughly revised with updated diseases, new and expanded clinical techniques, and over 100 new color illustrations. It also adds four important new chapters: Husbandry, Grooming and Nutrition, Diagnostic Imaging, Endoscopy, and Oncology as well as new sections on cardiovascular anatomy and neuroanatomy. This title is directed primarily towards health care professionals outside of the United States. The second edition of Clinical Procedures in Veterinary Nursing continues to provide a detailed 'skills analysis' of all the clinical procedures likely to be performed by a veterinary nurse in practice. Using its unique systematic approach, the book explains practical procedures used daily in veterinary practice, covering all aspects of a veterinary nurse's tasks, concentrating on small animal procedures. Clearly illustrated, with accompanying text provided in an accessible action-rationale format, each procedure includes an explanation of the theory behind the action, thus linking the classroom with clinical practice. With many additional and updated procedures this new edition concurs with current standards and introduces the most modern techniques to the veterinary nurse. Clear, step-by-step instructions are provided for each procedure A reference guide to best practice for both qualified and trainee veterinary nurses, veterinary technicians, diploma students and veterinary undergraduates Covers companion animals as well as exotic species Fully up-dated with additional procedures throughout Second colour increases ease of use and navigability New chapter "Preparing for the veterinary nursing exams" New practical layout ensures concise understanding of content by giving the rationale immediately after the action New photographs run alongside redrawn illustrations, making explanations even clearer This comprehensive handbook summarizes dermatological drugs for feline and canine

patients. It covers oral, topical and injectable medications suitable for cats and dogs. Vital information given for each drug includes: indications, contraindications, mechanism of action, dosage, formulations, side-effects, drug interactions and monitoring. Both American and European trade names are provided alongside generic names for ease of reference. The book is divided into 4 sections. The first covers systemic dermatological agents. The second section presents topical dermatological agents. The third section covers allergen-specific immunotherapy. The fourth section lists dermatological conditions and the drugs commonly used to treat each disease, and directs the reader to the information on those drugs. Canine and Feline Dermatology Drug Handbook is an essential reference for quick daily use in a clinical setting. Ideal for veterinarians in first opinion practice as well as those specializing in dermatology.

**KEY FEATURES** Lists drugs alphabetically for treatment of dermatological diseases in dogs and cats  
Covers oral, topical and injectable drugs  
Includes both American and European trade names  
Written by dermatology and pharmacology specialists  
Presented in an easy-to-use reference format

Oncology for Veterinary Technicians and Nurses is a handbook of cancer care from the technician perspective. Providing information on cancer from cause to treatment, this comprehensive resource focuses on the nursing role, emphasizing technical procedures, staging, and patient support. By equipping veterinary support staff with the information they need to properly and safely perform cancer treatments, Oncology for Veterinary Technicians and Nurses promotes working as part of a team to provide optimal care for dogs and cats with cancer.

Now in a fully updated seventh edition, Plumb's Veterinary Drug Handbook remains the most complete source of drug information relevant for animals available. Providing referenced dosing recommendations in each monograph, this book offers doses for a wide range of species, including dogs, cats, exotic animals, and farm animals, in a single resource. The book also includes detail on key aspects for appropriate use of each drug, including pharmacology, pharmacokinetics, contraindications, adverse effects, safety during pregnancy or nursing, overdoses, drug interactions, monitoring, chemistry and stability, storage, compatibility, and available products. The seventh edition adds 22 new drug monographs, as well as updated dosages and information for existing drugs. A noteworthy feature is the Prescriber Highlights section found at the beginning of each monograph that allows readers a quick method of finding important information for that drug. This is the convenient 5 x 8-inch pocket size; Plumb's Veterinary Drug Handbook is also available in an 8 ½ x 11-inch desk size for enhanced readability and ease of use and as a mobile version. Plumb's exhaustive one-volume coverage of drugs approved for veterinary species and non-approved (human) drugs that are used in veterinary practices today make this book an essential reference for veterinarians, veterinary technicians, veterinary pharmacologists, pharmacists with veterinary patients, animal research or zoological facilities, and libraries that serve these groups.

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 to veterinarians, students, veterinary nurses and technicians new to working with these fascinating creatures. It will also serve as a useful aide memoire to more experienced clinicians.

This work (the third edition) contains all the preparations that are used as veterinary drugs and medicines. It describes them according to their pharmacological and therapeutic classifications. Information is included in the text concerning the mechanisms of action of the drugs, side effects and dosages. All the drugs included here are suitable for use with both domestic and non-domestic species. The book aims to promote rational and effective treatment by grouping together the similar preparations of each drug.

Domestic Animal Behavior for Veterinarians and Animal Scientists, Sixth Edition is a fully updated revision of this popular, classic text offering a thorough understanding of the normal behavior of domestic animals. Provides a complete understanding of the normal behavior of domestic animals Covers dogs, cats, horses, pigs, sheep, cattle, and goats Describes all key aspects of animal behavior, with images to support the concepts Revised and updated to cover the latest thinking, with enhanced coverage of behavioral genetics, animal cognition, and learning Includes access to a companion website with review questions and answers and the figures from the book in PowerPoint

The only book that provides a single compilation of all currently available stability information on drugs in compounded oral, enteral, topical, and ophthalmic formulations. Based on data published over the past 40 years, the reference summarizes specific formulations and stability studies. The book assist readers in determining whether formulated compounds will be stable for the anticipated duration of use, how to properly store and repackage compounded formulations, how to formulate in accordance with documented standards, and counseling patients on the use and storage of compounded medications. The second edition thoroughly updates monographs on 280 products, and includes 674 references from the worldwide literature.

Blackwell's Five-Minute Veterinary Consult Clinical Companion: Canine and Feline Behavior, Second Edition offers fast access to reliable, practical information on managing common behavior disorders in dogs and cats. Takes a new section approach to allow for easier browsing Adds 19 new topics or algorithms covering separation anxiety, thunderstorm sensitivity, introducing pets to the family and each other, enrichment, geriatric behavior problems, handling techniques, urine marking, leash reactivity, pediatric behavior problems and best practices, and rescue pets Offers a comprehensive guide to diagnosing and managing behavior problems in dogs and cats Designed for fast access to information, with identically formatted topics for ease of use Includes access to a companion website providing 43 client education handouts for download and use, including 25 brand-new handouts

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. 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.

Cardiology for Veterinary Technicians and Nurses is a comprehensive resource for veterinary technicians and nurses working with cardiovascular patients in veterinary practice. Offers a complete reference to veterinary cardiology targeted at veterinary technicians and nurses, summarizing fundamental knowledge on cardiovascular disease Covers dogs, cats, horses, ruminants, and camelids Provides information ranging from introductory to advanced for a thorough guide to cardiac conditions Presents detailed procedures for common cardiac catheterization techniques, including supplies required Includes photographs and illustrations to depict the concepts described

Surgery of Exotic Animals The first book to provide veterinarians with in-depth guidance on exotic animal surgical principles and techniques As the popularity of exotic animals continues to grow, it is becoming increasingly important for veterinarians to be knowledgeable and skilled in common surgical procedures for a wide range of exotic species. Written for practitioners and board-certified surgeons with a working knowledge of domestic animal surgery, Surgery of

Exotic Animals is the first clinical manual to provide comprehensive guidance on surgical principles and common procedures in exotic pets, zoo animals, and wildlife. Edited by internationally recognized leaders in exotic animal surgery and zoological medicine, this much-needed volume covers invertebrates, fish, amphibians, reptiles, birds, and both terrestrial and marine mammals. Contributions from a team of surgery and zoo specialists offer detailed descriptions of common surgeries and provide a wealth of color images demonstrating how each procedure is performed—including regional anatomy and surgical approaches. An invaluable one-stop source of authoritative surgical information on exotic species, this book: Provides illustrated guidance on surgical principles and common surgeries performed in exotic species Describes general principles, instrumentation, equipment, suture materials, and magnification surgery Covers a wide range of procedures such as small and large mammal dental surgery, avian soft tissue surgery, reptile orthopedic surgery, and primate surgery Includes chapters on surgical oncology, megavertebrate laparoscopy, and minimally invasive surgery techniques Surgery of Exotic Animals is an indispensable clinical guide and reference for all private veterinary practitioners; exotic, zoo, and wildlife veterinarians; laboratory animal veterinarians; veterinary students; and veterinary technicians.

This handy pocket book will help veterinary nurses with all types of calculations. Numerous worked examples are included to develop the reader's confidence in carrying out the procedures involved. Each type of calculation has its own separate section in the book and the authors have used the simplest possible method in explaining each one. The book is structured in such a way that the reader can progress from a simple explanation of the arithmetic principles involved, to the application of these principles to essential veterinary calculations. Qualified veterinary nurses and students alike will find this book an invaluable reference source, whether performing relevant veterinary calculations or studying for professional examinations.

This new resource provides a basic foundation in small animal anatomy for students of veterinary medicine, animal science, and veterinary technology. Extraordinary accuracy and beautiful original artwork make this a truly unique learning tool that includes the anatomy of all organ systems in the dog, cat, rabbit, rat, and guinea pig - all described in a consistent manner. Learning features include: carefully selected labeling helps students learn and remember structures and relationships; male and female of species are depicted on facing pages so topographic anatomy can be compared; structures common to various animals are labeled several times, whereas unique structures are labeled on one or two species so students can make rapid distinctions of the structures peculiar to certain animals; and an introduction that provides readers with a background in nomenclature and anatomic orientation so they can benefit from the atlas even if they lack training in anatomy. The Atlas depicts topographic relationships of major organs in a simple, yet technically accurate presentation that's free from extraneous material so that those using the atlas can concentrate on the essential aspects of anatomy. It will be an invaluable resource for veterinary students, teachers and practitioners alike.

Make sure you're prepared for the VTNE with the completely updated Review Questions and Answers for Veterinary Technicians! Author Heather Prendergast breathes new life into this edition with 5,000 questions that have been reviewed and revised to reflect the most recent changes to the VTNE. The content begins with a Foundation of Knowledge Review that addresses hospital management, calculations, terminology, and anatomy and physiology. The second part focuses on VTNE review with complete coverage of the nine primary subject areas on the exam, including the newest domains of pain management/analgesia and emergency medicine/critical care. A companion Evolve website helps build your knowledge and confidence with an electronic testing experience. You can create customized practice tests and take timed practice exams that mirror the actual VTNE and provide instant feedback and detailed rationales. Exam results are archived to allow you to keep track of your progress in

each domain. Answers with rationales and sources for correct and incorrect answers on the Evolve companion website help you understand the reasoning and knowledge behind each answer and assist with recalling correct answers. Questions are written specifically for veterinary technician students and practicing veterinary technicians to cover the essential information you need to succeed on the VTNE. Multiple-choice question format mirrors the questions on the VTNE. A variety of questions at different difficulty levels increase your VTNE scoring potential by testing factual knowledge, reasoning skills, and clinical judgment related to veterinary technician duties. NEW! A simulated VTNE testing environment on the companion Evolve website features a bank of 5,000 questions, allowing you to create customized practice tests and take timed practice exams that provide instant feedback and extended rationales. NEW! Questions on pain management/analgesia and emergency and critical care prepare you for these two domains on the VTNE. NEW! 5,000 revised and updated multiple-choice questions reflect the latest VTNE test format to ensure you have the most up-to-date exam review and preparation.

Whether you are a veterinarian consulting on how to maintain the integrity of the grain and water in the horse's newly-built stall; or the agricultural engineer who has been asked to design a new state-of-the-art equine shelter; or an animal scientist or horse owner who simply wants the latest, safest, and most up-to-date information on manure management - this book will fulfill your needs! This handy, user-friendly guide answers some of the toughest questions about equine shelters. Covering everything from preferred building materials such as lighting to flooring in the horse's primary shelter to design and management of a riding arena, this practical reference will guide the reader every step of the way. This practical reference is filled with clear, user-friendly design illustrations and information on ventilation, manure management, fence planning, fire safety, feed storage, bedding requirements, dust control systems, and a myriad of detailed information designed for the comfort, safety, and health of your horse in areas where cold weather is a factor.

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. Veterinary Consult The Veterinary Consult version of this title provides electronic access to the complete content of this book. Veterinary Consult allows you to electronically search your entire book, make notes, add highlights, and study more efficiently. Purchasing additional Veterinary Consult titles makes your learning experience even more powerful. All of the Veterinary Consult books will work together on your electronic "bookshelf", so that you can search across your entire library of veterinary books. Veterinary Consult: It's the best way to learn! Book Description User-friendly and comprehensive, this essential resource covers all aspects of canine, feline, and equine diagnostic radiology and interpretation. It features relevant coverage of the physics of radiology, CT, and MRI, as well as valuable information on patient positioning and management, radiographic technique and safety measures, normal and abnormal anatomy, radiographic viewing and interpretation, and alternative imaging modalities. This edition features more than 500 additional images, a new chapter on the principles of digital imaging, and expanded coverage of brain and spinal cord imaging.

The seventh edition of Boothe's Small Animal Formulary includes information on more than 950 small animal drugs—all within a convenient, pocket-sized resource. Featuring more than 50 additional drugs, this updated version includes a new appendix on clinically relevant drug interactions, as well as other new appendices on ophthalmic preparations and scheduled drug classifications. And, the user-friendly design makes it easier than ever to find the information you need fast. New to Seventh Edition:

- Five new appendixes with data on significant drug interactions, ophthalmic preparations, and scheduled drug classifications
- Over 50 new drugs added
- New electronic version (sold separately) sold as an app that contains information from

the Orange Book and Adverse Drug Experience Reports

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.

Feline Emergency and Critical Care Medicine is the first book to focus specifically on feline-specific emergency and critical care. Designed as a quick-access manual of emergency and critical care procedures, information is presented in an easy-to-follow outline format. With an emphasis on the unique considerations for treating cats, this book provides all the information needed to confidently manage the feline critical patient.

Plumb's Veterinary Drug Handbook Desk John Wiley & Sons

A thoroughly updated edition of this essential reference guide for physiotherapists and physical therapists, looking to apply the proven benefits of physiotherapy to the treatment of companion and performance animals. Seven new chapters provide greatly expanded coverage of practical treatment and rehabilitation. Includes reviews of different physiotherapy techniques, drawing on both human and animal literature. Discusses approaches in small animal medicine as well as for elite equine athletes. Provides applied evidence-based clinical reasoning model, with case examples. Now in full colour with many more illustrations.

Extraordinary accuracy and beautiful original artwork are just two features readers will find in this new resource, providing a basic foundation in domestic large animal anatomy. Its unique organization includes the anatomy of all organ systems in the various species, described in a consistent manner. The book presents relevant anatomy of the following species: \* Horse (with contributors by Dr. Gayle Trotter) \* Ox (with contributions by Dr. Fran Garry) \* Sheep and goat (with contributions by Dr. Joan Bowen) \* Llama and alpaca (with contributions by Dr. LaRue Johnson) \* Swine (with contributions by Dr. LaRue Johnson) \* and chicken (with contributions by Dr. John Avens). Features that enhance understanding: \* Carefully selected labeling helps students learn and remember structures and relationships. \* Male and female of a given species are depicted on facing pages so that topographic anatomy is easy to compare. \* Structures common to various animals are labeled several times, whereas unique structures are labeled only on one or two species so students can make rapid distinctions of the structures peculiar to certain animals. \* An introduction provides readers with a background in

nomenclature and anatomic orientation so they can benefit from the atlas even if they lack training in anatomy. The Atlas depicts topographic relationships of major organs in a simple, yet technically accurate presentation that's free of extraneous detail so that those using the atlas can concentrate on the essential aspects of anatomy.

Small Animal Soft Tissue Surgery is a comprehensive, in-depth resource for well-referenced, current information on small animal soft tissue surgery. Offering detailed surgical techniques in a well-illustrated, easy-to-follow format, the book covers the full range of surgically treated diseases and syndromes, with video clips and slideshows to demonstrate surgical procedures on an accompanying DVD. Chapters are written by the leading experts in surgery, internal medicine, radiology, and critical care, presenting information based on a review of the most recent literature. Divided into chapters by body system, each section begins with a brief review of the anatomy and physiology, with pathophysiology, diagnosis, treatment, and prognosis described in detail. Original illustrations and clinical photographs accompany the description of surgical techniques, and an evidence-based approach is incorporated throughout. Small Animal Soft Tissue Surgery is an essential reference for small animal surgeons, residents, and practitioners performing soft tissue surgery. For e-book purchasers: DVD materials are not included as part of the e-book file, but are available for download after purchase.

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.

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.

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, ll be 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.

A practical and up-to-date guide to canine reproduction for dogbreeders, veterinary students and veterinary surgeons. Written inan easy-to-use style and presented in a practically useful formatwith clear illustrations. The information is supported byreferences from the author's published work and his wealth ofclinical experience to form the important authoritative text inthis field. A vital aid to those seeking an understanding ofnormal and abnormal reproduction as well as common reproductivetechniques.

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!

The classic bestseller--expanded and updated The guide dog lovers have relied on for more than twenty-seven years, this handbook has been extensively revised to include the latest information on everything from canine healthcare to nutrition to holistic treatments. Dog Owner's Home Veterinary Handbook, Fourth Edition, is the definitive guide for every dog owner. It puts vital information at your fingertips, with: An index of signs and symptoms to help you find information fast Clearly written, step-by-step directions for handling common canine ailments and problems A chapter on emergencies that explains what to do immediately for shock, broken bones, burns, dehydration, heat stroke, poisoning, insect stings and bites, wounds, and more Hundreds of photos and drawings that illustrate what to look for and what to do to provide the best care for your dog A glossary of terms With this guide, you'll know when

to rush your pet to the vet and when you can begin treatment at home. You'll communicate more effectively with your vet. You'll have the latest information on every aspect of your dog's medical care when you need it. This is the hands-on reference you'll trust again and again.

Veterinary Neuroanatomy: A Clinical Approach is written by veterinary neurologists for anyone with an interest in the functional, applied anatomy and clinical dysfunction of the nervous system in animals, especially when of veterinary significance. It offers a user-friendly approach, providing the principal elements that students and clinicians need to understand and interpret the results of the neurological examination. Clinical cases are used to illustrate key concepts throughout. The book begins with an overview of the anatomical arrangement of the nervous system, basic embryological development, microscopic anatomy and physiology. These introductory chapters are followed by an innovative, hierarchical approach to understanding the overall function of the nervous system. The applied anatomy of posture and movement, including the vestibular system and cerebellum, is comprehensively described and illustrated by examples of both function and dysfunction. The cranial nerves and elimination systems as well as behaviour, arousal and emotion are discussed. The final chapter addresses how to perform and interpret the neurological examination. Veterinary Neuroanatomy: A Clinical Approach has been prepared by experienced educators with 35 years of combined teaching experience in neuroanatomy. Throughout the book great care is taken to explain key concepts in the most transparent and memorable way whilst minimising jargon. Detailed information for those readers with specific interests in clinical neuroanatomy is included in the text and appendix. As such, it is suitable for veterinary students, practitioners and also readers with a special interest in clinical neuroanatomy. Contains nearly 200 clear, conceptual and anatomically precise drawings, photographs of clinical cases and gross anatomical specimens Keeps to simple language and focuses on the key concepts Unique 'NeuroMaps' outline the location of the functional systems within the nervous system and provide simple, visual aids to understanding and interpreting the results of the clinical neurological examination The anatomical appendix provides 33 high-resolution gross images of the intact and sliced dog brain and detailed histological images of the sectioned sheep brainstem. An extensive glossary explains more than 200 neuroanatomical structures and their function.

This reference on veterinary embryology covers general embryology, i.e. the development from the formation of the gametes over fertilization and initial embryogenesis up to the stage where organ formation is initiated, and special embryology, i.e. the development of the organ systems. Moreover, the book also includes a section on teratology, one on assisted reproductive technologies and one on veterinary and societal aspects. Written with the veterinary student in mind, this textbook is written in an accessible style with high quality colour illustrations and line drawings. Succinct and accessible 300 high-quality colour illustrations Written for undergraduates and invaluable for graduates wishing to brush up

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