

Topics In Cardiology An Issue Of Veterinary Clinics Of North America Small Animal Practice The Clinics Veterinary Medicine

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Explore essential topics in veterinary cardiology presented in a dedicated issue of Veterinary Clinics of North America, focusing specifically on small animal practice. This comprehensive resource delves into various aspects of animal heart health and disease, providing critical insights for professionals in veterinary medicine looking to enhance their understanding and treatment of cardiac conditions in pets.

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Topics in Cardiology, An Issue of Veterinary Clinics of North America: Small Animal Practice

This issue of Veterinary Clinics of North America: Small Animal Practice, with Editor Dr. Joao S. Orvalho, focuses on Topics in Cardiology. Article topics include: Feline Aortic Thromboembolism: Prevention and Therapy; Atrial fibrillation: Current Therapy; Cardiorenal Syndrome: Diagnosis and Management; Asymptomatic Canine Degenerative Valve Disease: Current and Future Therapies; Feline Congestive Heart Failure: Current therapies; Right Ventricular Function: Imaging Techniques; Arrhythmogenic Right Ventricular Cardiomyopathy: An Update; Real-Time 3-D Echocardiography: From Diagnosis to Intervention; Gene Therapy: Applications in Veterinary Cardiology; Interventional Cardiology: An Update; Asymptomatic Hypertrophic Cardiomyopathy: Diagnosis and Therapy.

Advancements in Companion Animal Cardiology, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

In this issue of Veterinary Clinics: Small Animal Practice, guest editor Dr. Joshua Stern brings his considerable expertise to the topic of Advancements in Companion Animal Cardiology. Cardiovascular disease of companion animals has seen a boom in research productivity and novel therapies that make the future of cardiac care very bright. In this issue, top experts highlight advances in diagnosis and treatment for common cardiac diseases such as hypertrophic cardiomyopathy, mitral valve degeneration, and dilated cardiomyopathy. Contains 12 relevant, practice-oriented topics including hypertrophic cardiomyopathy: advances in imaging and diagnostic strategies; the genetics of canine pulmonary valve stenosis; mitral valve repair: surgical outcomes and the rise of interventional options; the role of personalized medicine in companion animal cardiology; the role of point-of-care thoracic ultrasound in managing cardiac emergencies; and more. Provides in-depth clinical reviews on advancements

in companion animal cardiology, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Topics in Cardiology, An Issue of Veterinary Clinics: Small Animal Practice - E-Book

A comprehensive review of cardiology for the small animal practitioner! Articles will focus on advanced techniques in echocardiography, use of natriuretic peptides in the management of canine patients with heart disease, use of natriuretic peptides in the management of feline patients with heart disease, current use of pimobendan in canine patients with heart disease, canine mitral valve disease, infective endocarditis, interventional catheterization for congenital heart disease, pulmonary hypertension, feline hypertrophic cardiomyopathy, feline arrhythmias, surgery for cardiac disease, gene therapy for cardiac disease, and much more!

Advancements in Companion Animal Cardiology, an Issue of Veterinary Clinics of North America: Small Animal Practice: Volume 53-6

In this issue of Veterinary Clinics: Small Animal Practice, guest editor Dr. Joshua Stern brings his considerable expertise to the topic of Advancements in Companion Animal Cardiology. Cardiovascular disease of companion animals has seen a boom in research productivity and novel therapies that make the future of cardiac care very bright. In this issue, top experts highlight advances in diagnosis and treatment for common cardiac diseases such as hypertrophic cardiomyopathy, mitral valve degeneration, and dilated cardiomyopathy. Contains 12 relevant, practice-oriented topics including hypertrophic cardiomyopathy: advances in imaging and diagnostic strategies; the genetics of canine pulmonary valve stenosis; mitral valve repair: surgical outcomes and the rise of interventional options; the role of personalized medicine in companion animal cardiology; the role of point-of-care thoracic ultrasound in managing cardiac emergencies; and more. Provides in-depth clinical reviews on advancements in companion animal cardiology, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Cardiology, An Issue of Veterinary Clinics of North America: Exotic Animal Practice, E-Book

In this issue of Veterinary Clinics: Exotic Animal Practice, guest editor Dr. Michael Pees brings his considerable expertise to the topic of Cardiology. Top experts in the field cover key topics such as comparative and functional anatomy of the sauropsid heart, heart diseases in reptiles, heart disease diagnosis and therapy in pet birds, ferret cardiology, and more. Contains 10 relevant, practice-oriented topics including spectral-CT contrast study: demonstration of the avian cardiovascular anatomy and function; histopathological findings in the cardiovascular system of psittacidae in routine diagnostics; more. Provides in-depth clinical reviews on cardiology in exotic animal practice, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Clinical Cardiology, An Issue of Veterinary Clinics of North America: Equine Practice

This issue of Veterinary Clinics: Equine Practice, Guest Edited by Dr. Colin Schwarzwald and Dr. Katharyn Mitchell, in collaboration with Consulting Editor Dr. Thomas Divers, focuses on Clinical Cardiology. Article topics include: An overview of the equine heart in health and disease; Examination of horses with cardiac disease; Echocardiography; Electrocardiography; Cardiac arrhythmias; Congenital cardiac disease; Acquired valvular disease; Pericardial disease, myocardial disease, and great vessel abnormalities; CV causes of exercise intolerance and poor performance; Assessment of the CV system during prepurchase and insurance examinations; Monitoring of the CV system; Response to exercise and training; and Drugs used to treat cardiac disease.

Hot Topics in Small Animal Medicine, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

In this issue of *Veterinary Clinics: Small Animal Practice*, guest editor Lisa Powell brings her considerable expertise to the topic of Hot Topics in Small Animal Medicine. This issue is an eclectic compilation of some of the most popular topics among readers of this Clinics series. Top experts in the field provide updates on the latest advances and developments in several key areas of importance for small animal practitioners. Contains a variety of relevant, practice-oriented topics including urinary tract infection treatment and comparative therapeutics; acute kidney injury in dogs and cats; fluid and electrolyte therapy during vomiting and diarrhea; basics of mechanical ventilation for dogs and cats; fluid therapy for the emergent small animal patient: crystalloids, colloids, and albumin products; and more. Provides in-depth clinical reviews on hot topics in small animal medicine, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Evidence-Based Clinical Practice in Exotic Animal Medicine, An Issue of *Veterinary Clinics of North America: Exotic Animal Practice*

This issue of *Veterinary Clinics of North America: Exotic Animal Practice*, Edited by Drs. Nicola Di Girolamo and Alexandra Winter, focuses on Evidence-Based Clinical Practice in Exotic Animal Medicine. Topics include: Why should we direct our efforts toward evidence-based practice and knowledge creation?; Practical application of evidence-based practice; Evidence-based advances in avian medicine; Evidence-based advances in reptile medicine; Evidence-based advances in rabbit medicine; Evidence-based advances in ferret medicine; Evidence-based advances in rodent medicine; Evidence-based advances in fish and aquatic animal medicine; Evidence-based analgesia in exotic animals; Evidence-based anesthesia in exotic animals; Evidence-based reptile housing and nutrition; Evidence-based rabbit housing and nutrition; Basic statistics for the exotic animal practitioner (numerical outcomes, P values, t-test, anova); Advanced statistics for the exotic animal practitioner (categorical data, logistic regression, confidence intervals); Basics of systematic review and meta-analysis for the exotic animal practitioner; Evidence-based information resources for the exotic animal practitioner; and How to report exotic animal research.

Theriogenology, An Issue of *Veterinary Clinics of North America: Small Animal Practice*, E-Book

This issue of *Veterinary Clinics of North America: Small Animal Practice*, edited by Bruce W. Christensen, focuses on Small Animal Theriogenology, with topics including: Assisted Reproduction in Male and Female Cats; Population Control in Small Animals; Practitioners considering SA Therio; Evaluation of Canine Sperm and Diagnosis of Semen Disorders; BSE in the Canine Female; Artificial Insemination in Dogs; Estrus Manipulation in Dogs; Endocrine testing in Small Animals; Endocrine Disruptors; Mismating Diagnosis and Protocols; Gestational Aging and Assistant Parturition Date Determination; Small Animal Pyometra; Periparturient Diseases in the Dam; Small Animal Neonatal Health; Herpesvirus; Prostate Disease; and the Future of Biotechnology.

Interventional Radiology, An Issue of *Veterinary Clinics of North America: Small Animal Practice*

This issue of *Veterinary Clinics: Small Animal Practice* focuses on Interventional Radiology and is edited by Dr. Dana Clarke. Article topics include: Perspectives from Human Interventional Radiology; Interventional Equipment and Radiation Safety; IR Management of Tracheal and Bronchial Collapse; IR Management of Portosystemic Shunts and Vascular Malformations; Cardiac Interventions; IR Management of Vascular Obstructions; IR Management of Ureteral and Kidney Diseases; IR Management of Urethral Obstructions; IR Management of Uroliths; and IR Management of Non-Resectable Neoplasia.

Cancer in Companion Animals, An Issue of *Veterinary Clinics of North America: Small Animal Practice*

This issue of *Veterinary Clinics: Small Animal Practice*, edited by Dr. Philip Bergman and Dr. Craig Clifford, focuses on Cancer in Companion Animals. Topics include: Novel Non-Invasive Diagnostics; MCT: Cytologic and Histologic Grading Update; Sentinel LN & Sx Oncology Update; RT Oncology Update; Novel Prescriptions for LSA; Targeted Prescriptions Update; Electrochemotherapy; Tumor Ablation; Anorexia and the Cancer Patient; Histiocytic Sarcoma and HSA; Cancer Immunotherapies; and Personalized Cancer Medicine.

Small Animal Infectious Disease, An Issue of *Veterinary Clinics of North America: Small Animal Practice*

This issue of Veterinary Clinics: Small Animal Practice, edited by Dr. Annette Litster, is devoted to Small Animal Infectious Disease. Topics in this issue include: The dynamic nature of infectious disease risk in the 21st century: How dog transport impacts prevalence patterns; Dog transport and infectious disease risk: an international perspective; Effect of dog transport on high-risk infectious diseases (e.g. TVT, rabies etc.); H3N8 and H3N2; Feline panleukopenia: a re-emergent disease; Canine Lyme disease immunology; Canine leptospirosis diagnostics; Canine ehrlichiosis in the USA; Cutaneous and Renal Glomerular Vasculopathy (CRGV; Alabama Rot); Vector borne disease panel diagnostics; Feline vector-borne diseases; Canine brucellosis; and Current preventative strategies for rabies.

Dermatology, An Issue of Veterinary Clinics of North America: Small Animal Practice

This issue of Veterinary Clinics: Small Animal Practice, edited by Dr. Christine Cain, focuses on advances in Small Animal Dermatology. Article topics include: Allergen specific immunotherapy; New therapies for atopic dermatitis; Panniculitis; Canine cutaneous lupus erythematosus; Canine eosinophilic (Well's-like) and sterile neutrophilic (Sweet's) dermatoses; Perianal dermatoses; Cutaneous lymphoma in dogs and cats; Assessing quality of life for pets with dermatologic disease and their owners; Treatment of demodicosis; Feline pemphigus foliaceus; and Acral lick dermatitis.

Small Animal Theriogenology Volume 53, Issue 5, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

In this issue of Veterinary Clinics: Small Animal Practice, guest editor Dr. Bruce W. Christensen brings his considerable expertise to the topic of Small Animal Theriogenology. Top experts in the field cover key topics such as progesterone analysis in canine breeding management; genetic screening in a canine breeding program; body condition and fertility in dogs; medical management of the pregnant bitch; elective Cesarean sections; an updated perspective for advising clients on spay-neuter of their dogs; and more. Contains 16 relevant, practice-oriented topics including cardiac disease and screening in breeding dogs; nutrition for the pregnant bitch and puppies; canine neonate health; early puppy behavior: tools for later success; canine pyometra update; and more. Provides in-depth clinical reviews on small animal theriogenology, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Hepatology, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

This issue of Veterinary Clinics of North America: Small Animal Practice, with Editor Dr. Jonathan Lidbury, focuses on Hepatology. Article topics include: Laboratory evaluation of the liver; Getting the most out of liver biopsy; Hemostatic disorders associated with hepatobiliary disease; Acute liver injury; Canine copper associated chronic hepatitis; Canine idiopathic chronic hepatitis; Feline hepatic lipidosis; Hepatobiliary neoplasia in dogs and cats; Diagnostic imaging of the hepatobiliary system; Hepatic encephalopathy; Canine idiopathic chronic hepatitis; Feline cholangitis.

Practice Management, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

In this issue of Veterinary Clinics: Small Animal Practice, guest editor Dr. Peter Weinstein brings his considerable expertise to the topic of Practice Management. Operating a successful small animal veterinary practice requires wide-ranging knowledge and familiarity with a multitude of issues. In this issue, top experts provide resources that help readers better understand the business of veterinary practice and the tools to help them decide to own a hospital, manage a practice, or more effectively lead a practice that they already own. Contains 16 relevant, practice-oriented topics including what the future of veterinary practice looks like; digital marketing and social media; optimal team utilization leads to team retention; top ten practice management mistakes; workplace culture; and more. Provides in-depth clinical reviews on practice management, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Emergency and Critical Care of Small Animals, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

This issue of Veterinary Clinics: Small Animal Practice, guest edited by Dr. Elisa Mazzaferro, focuses on Emergency and Critical Care of Small Animals. This is one of six issues each year. Articles in this issue include, but are not limited to: Cardiopulmonary Resuscitation in Small Animals; Transfusion Medicine in Small Animals; Extracorporeal Therapies in the ER and ICU; Respiratory Emergencies; Ocular Emergencies in the Small Animal Patient; Biosecurity Measures in Small Animal Practice; Albumin Therapy in Critical Illness; Canine Parvoviral Enteritis; Therapeutic Strategies in IMHA; Use of Antithrombotics in Critical Illness; Use of Intravenous Immunoglobulin in Clinical Practice; Use of Intravenous Immunoglobulin in Clinical Practice; Resuscitative Strategies for the Small Animal Trauma Patient; Use of Thromboelastography in Clinical Practice; Nutritional Support of the Critical Patient; Update on Anticonvulsant Therapy for the Small Animal Patient; Total Intravenous Anesthesia for the Small Animal Critical Patient; and Cageside Ultrasound in the ER and ICU.

Perioperative Care, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

This issue, Guest Edited by Dr. Lori Waddell, focuses on Perioperative Care in dogs and cats. Articles include: Oxygenation and ventilation, Heart rate and rhythm, Acid/base and electrolyte disturbances, Blood pressure management, Thermoregulation, Anemia and oxygen delivery, Analgesia, Assessment of perfusion and fluid balance, Hemostasis monitoring and treatment, and more!

Topics in Cardiology

This issue of Veterinary Clinics: Small Animal Practice, edited by Dr. Mary Anna Labato and Dr. Mark J. Acierno, focuses on current topics in Urology. Articles include: Urinary incontinence; Inappropriate urinations; Upper tract urolithiasis; Nutritional management of urolithiasis; Feline Idiopathic Cystitis (FIC); Urinary Tract Infection (UTI); Stem cell therapy; Importance of urinalysis; Urinary tract cytology; DI of the urinary tract; Interventional therapies of the urinary tract; Urologic oncology; and Nutraceuticals for urine tract use.

Urology, An Issue of Veterinary Clinics of North America: Small Animal Practice

In this issue of Veterinary Clinics: Small Animal Practice, guest editors Drs. Maxey L. Wellman and M. Judith Radin bring their considerable expertise to the topic of Clinical Pathology. Evaluation of clinical laboratory data is used daily in the diagnosis and monitoring of veterinary patients, and the field is rapidly expanding as new tests and technologies become available. This issue provides valuable, up-to-date information on current important topics in clinical pathology that are of interest to clinicians, veterinary students, and residents. Contains 16 practice-oriented topics including digital cytology; tick-borne diseases; toxicology case studies; laboratory diagnosis of endocrine diseases; blood transfusions; and more. Provides in-depth clinical reviews on clinical pathology, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Clinical Pathology , An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

In this issue of Veterinary Clinics: Exotic Animal Practice, Guest Editor Alexander M. Reiter brings his considerable expertise to the topic of sedation and anesthesia of zoological companion animals. Top experts in the field cover key topics such as sedation and anesthesia in fish, amphibians, chelonians, lizards, snakes, and more. Provides in-depth, clinical reviews on sedation and anesthesia of zoological companion animals, providing actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field; Authors synthesize and distill the latest research and practice guidelines to create these timely topic-based reviews. Contains 15 relevant, practice-oriented topics including drug delivery and safety considerations; nerve blocks in zoological companion animals; and more.

Sedation and Anesthesia of Zoological Companion Animals, An Issue of Veterinary Clinics of North America: Exotic Animal Practice, E-Book

In this issue of Veterinary Clinics: Small Animal Practice, guest editors Drs. Thomas K. Graves and Chen Gilor bring their considerable expertise to the topic of Diabetes Mellitus in Cats and Dogs. Top experts in the field cover key topics such as hypoglycemia and autonomic failure in dogs; anesthetic considerations in dogs and cats with diabetes mellitus; insulin therapy in dogs and cats;

hypersomatotropism and other causes of insulin resistance in cats; and more. Contains 14 relevant, practice-oriented topics including diabetic ketoacidosis and hyperosmolar hyperglycemic syndrome in dogs and cats; diabetes mellitus and the kidneys; continuous glucose monitoring in dogs and cats: applying new technology to an old problem; the role of nutrition in diabetes mellitus therapy; the future of diabetes therapies: ultra-long-acting insulin, smart insulin, novel GLP-1 analogs, SGLT-2 inhibitors and beta cell replacement therapy; and more. Provides in-depth clinical reviews on diabetes mellitus in cats and dogs, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Diabetes Mellitus in Cats and Dogs, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

In this issue of Veterinary Clinics: Exotic Animal Practice, guest editors Drs. J. Jill Heatley and Karen E. Russell bring their considerable expertise to the topic of Exotic Animal Clinical Pathology. Clinical pathology is crucial in the exotic animal veterinary medicine field in order to diagnose disease in these animals via lab testing. In this issue, top experts provide comprehensive, current articles on such topics as diagnostic clinical pathology of the bearded dragon, endocrine diagnostics for exotic animals, clinical lipidology of psittacine birds, digital cytology, clinical pathology of box turtles, hemostatic testing in exotic mammals, and more. Contains 16 practice-oriented topics including review of bile acid utility in exotic animals, avian inflammatory markers, viscoelastic coagulation testing in exotic animals, diagnostic use of lactate in exotic animals, and more. Provides in-depth clinical reviews on exotic animal clinical pathology, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Current Issues in Cardiology

In this issue of Veterinary Clinics: Small Animal Practice, guest editor Dr. Bruce W. Christensen brings his considerable expertise to the topic of Small Animal Theriogenology. Top experts in the field cover key topics such as progesterone analysis in canine breeding management; genetic screening in a canine breeding program; body condition and fertility in dogs; medical management of the pregnant bitch; elective Cesarean sections; an updated perspective for advising clients on spay-neuter of their dogs; and more. Contains 16 relevant, practice-oriented topics including cardiac disease and screening in breeding dogs; nutrition for the pregnant bitch and puppies; canine neonate health; early puppy behavior: tools for later success; canine pyometra update; and more. Provides in-depth clinical reviews on small animal theriogenology, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Exotic Animal Clinical Pathology, An Issue of Veterinary Clinics of North America: Exotic Animal Practice, E-Book

This issue of Veterinary Clinics: Small Animal Practice, guest edited by Dr. Lynelle Johnson, is an update on Canine and Feline Respiratory Medicine. This is one of six issues each year. Articles in this issue include, but are not limited to: updates on pulmonary function testing in small animals, laryngeal disease in dogs and cats, chronic rhinitis in the cat, feline aspergillosis, canine nasal disease, update on feline asthma, canine chronic bronchitis, tracheal and airway collapse in dogs, idiopathic pulmonary fibrosis in west highland white terriers, bacterial pneumonia in dogs and cats, and exudative pleural diseases in small animals.

Small Animal Theriogenology Volume 53, Issue 5, An Issue of Veterinary Clinics of North America: Small Animal Practice

This issue of Veterinary Clinics: Small Animal Practice, guest edited by Dr. Margie Scherk, is the second of two issues on Feline Practice: Integrating Medicine and Well-Being. Topics in this issue include, but are not limited to: Nutrition and risks of weight and muscle loss; Importance of maintaining muscle and weight: controversies in what to feed; Nutrition: How to feed; Nutrition: assessing requirements and current intake; Stem cell therapy and cats; Complex disease management: managing a cat with comorbidities; Hyperaldosteronism in cats, Hyperthyroidism and Hypothyroidism in cats; Updates in

feline diabetes; Feline pancreatitis; Triaditis; Hypertension in cats; Feline gallbladder diseases; Oral health and disease; and Newly recognized neurological entities.

Canine and Feline Respiratory Medicine, An Issue of Veterinary Clinics of North America: Small Animal Practice

Confidently utilize the rapidly growing selection of pharmaceuticals used to treat small animals. Small Animal Pharmacology and Therapeutics, 2nd Edition helps you understand both the therapeutic uses of common pharmaceuticals and the pharmacology behind them, giving you all of the information you need to design and modify dosing regimens, identify factors that cause drugs to fail, and anticipate adverse drug reactions. Comprehensive approach emphasizes the use of drugs for prevention as well as treatment. Clear, consistent organization makes it easy to find the information you need when you need it. Dosage tables help you find essential pharmaceutical information at a glance. Pharmacogenetics chapter helps you understand how to use this emerging science to find the right dose for each patient, optimizing efficiency and minimizing toxicity. Routes of administration and sample pharmaceutical calculations provide fast, efficient access to comprehensive drug administration all in one inclusive resource. Multiple chapters on Antimicrobial Drugs and Antimicrobial Therapy highlight the impact of antimicrobial resistance on current practice.

Feline Practice: Integrating Medicine and Well-Being (Part II), An Issue of Veterinary Clinics of North America: Small Animal Practice

This issue, guest edited by Kathryn Michel and Amy Farcas, focuses on Small Animal Obesity. Article topics include: Scope of the Problem/Perception by Owners/Vets; Physiology; New Areas of Research; Metabolic Effects of Obesity/Interaction with Endocrine Diseases; Impact on Cardio/Respiratory Disease; Impact on Ortho/Neuro Disease; Nutritional Assessment; Treatment-diet; Treatment-Environment/Behavior Modification; and more!

Small Animal Clinical Pharmacology and Therapeutics - E-Book

This issue, guest edited by Angela Marolf, focuses on small animal Veterinary Diagnostic Radiology. Articles include: Ultrasound Imaging of the Musculoskeletal System, CT Imaging of the Musculoskeletal System, MRI Imaging of the Musculoskeletal System, Ultrasound of the Hepatobiliary System and Pancreas, CT and MRI Imaging of the Hepatobiliary System and Pancreas, CT Imaging in Oncology, PET/CT Imaging, and more!

Small Animal Obesity, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

Small Animal Critical Care Medicine is a comprehensive, concise guide to critical care, encompassing not only triage and stabilization, but also the entire course of care during the acute medical crisis and high-risk period. This clinically oriented manual assists practitioners in providing the highest standard of care for ICU patients. More than 150 recognized experts offer in-depth, authoritative guidance on clinical situations from a variety of perspectives. Consistent, user-friendly format ensures immediate access to essential information. Organ-system, problem-based approach incorporates only clinically relevant details. Features state-of-the-art invasive and non-invasive diagnostic and monitoring procedures, as well as an extensive section on pharmacology. Appendices provide conversion tables, continuous rate infusion determinations, reference ranges, and more.

Diagnostic Radiology, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

This issue contains cutting edge information on the diagnosis and treatment of respiratory medicine in dogs and cats. Topics will include laryngeal disease in dogs and cats, chronic rhinitis in the cat, feline sinonasal aspergillosis, canine nasal disease, feline asthma, interstitial lung disease in the West Highland White Terrier, bacterial pneumonia, exudative pleural disease, pulmonary function testing, canine bronchitis, tracheal and airway collapse, and more. "Overall, this book provides a great review of recent literature covering specific topics within small animal respiratory medicine" Reviewed by European Journal of Companion Animal Practice Jan 2015

Small Animal Critical Care Medicine - E-Book

In this issue of Veterinary Clinics: Small Animal Practice, guest editor Dr. Peter Weinstein brings his considerable expertise to the topic of Practice Management. Operating a successful small animal

veterinary practice requires wide-ranging knowledge and familiarity with a multitude of issues. In this issue, top experts provide resources that help readers better understand the business of veterinary practice and the tools to help them decide to own a hospital, manage a practice, or more effectively lead a practice that they already own. Contains 16 relevant, practice-oriented topics including what the future of veterinary practice looks like; digital marketing and social media; optimal team utilization leads to team retention; top ten practice management mistakes; workplace culture; and more. Provides in-depth clinical reviews on practice management, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Canine and Feline Respiratory Medicine, An Issue of Veterinary Clinics: Small Animal Practice,

This issue of Veterinary Clinics: Food Animal Practice, edited by Dr. Pamela Ruegg and Dr. Christina Petersson-Wolfe, focuses on Mastitis, with topics including: Methods for Diagnosing Mastitis; Implementing OFC in a Veterinary Practice; Antibiotic Usage for Mastitis; Implementing Effective Dry Cow; Mastitis and Animal Welfare; Genetic Selection for Mastitis Resistance; Teat Condition and Diseases; Maximizing Udder Health in a Robotic Milking System; Impact and Mitigation of Heat Stress for Mastitis Control; Optimizing Mastitis Records; Mastitis Immunology; and Communicating with Dairy Workers.

Practice Management, an Issue of Veterinary Clinics of North America: Small Animal Practice

This issue of Veterinary Clinics: Small Animal Practice, guest edited by Drs. Christopher A. Adin and Kelly D. Farnsworth, will cover Effective Communication in Veterinary Medicine. This is one of six issues each year. This issue will provide insights on the most critical and contemporary issues facing veterinary practitioners—from compassion fatigue to the use of social media. The material can be applied by veterinarians both inside and outside the workplace. Articles in this issue include, but are not limited to: Generational Difference in the Team, Intercultural Communication with Clients, Valuing Diversity in the Team, Compassion Fatigue, Suicide Warning Signs and What to Do, Performance Evaluation for Underperforming Employees, Leading and Influencing Culture Change, Veterinary Clinical Ethics and Patient Care Dilemmas, The Mentor-Mentee Relationship, and Communicating Patient Quality and Safety in Your Hospital.

An Issue of Veterinary Clinics of North America: Food Animal Practice

In this issue of Veterinary Clinics: Small Animal Practice, guest editors Drs. Craig A. Clifford and Philip J. Bergman bring their considerable expertise to the topic of Small Animal Oncology. Top experts discuss updates in veterinary immunotherapy; new therapies in veterinary oncology; updates in lymphoma; updates in veterinary interventional radiology; precision-based medicine; and more. Contains 11 relevant, practice-oriented topics including non-invasive blood-based cancer detection; updates in radiation therapy; updates in surgical oncology; clinical trials in veterinary oncology; anal gland, anal sac adenocarcinoma; and more. Provides in-depth clinical reviews on small animal oncology, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Effective Communication in Veterinary Medicine, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

In this issue of Veterinary Clinics: Exotic Animal Practice, guest editor Dr. Michael Pees brings his considerable expertise to the topic of Cardiology. Top experts in the field cover key topics such as comparative and functional anatomy of the sauropsid heart, heart diseases in reptiles, heart disease diagnosis and therapy in pet birds, ferret cardiology, and more. Contains 10 relevant, practice-oriented topics including spectral-CT contrast study: demonstration of the avian cardiovascular anatomy and function; histopathological findings in the cardiovascular system of psittacidae in routine diagnostics; more. Provides in-depth clinical reviews on cardiology in exotic animal practice, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Small Animal Oncology, an Issue of Veterinary Clinics of North America: Small Animal Practice

This issue of Veterinary Clinics of North America: Small Animal Practice, edited by Elizabeth Stelow, focuses on Behavior as an Illness Indicator, with topics including: Best Practices in Diagnosing Behavior Problems and Developing Plans to Treat Behavior Problems; Separation, Confinement, or Noises; Managing Canine Aggression in the Home; Diagnosing and Treating Cats Who Urinate Outside the Box; Desensitization and Counterconditioning; Diagnosing Behavior Problems in Older Pets; Behavioral Nutraceuticals and Diets; and Advances in Behavioral Psychopharmacology.

Cardiology, an Issue of Veterinary Clinics of North America: Exotic Animal Practice, 25

In this issue of Veterinary Clinics: Small Animal Practice, guest editor Dr. Carlo Siracusa brings his considerable expertise to the topic of Canine and Feline Behavior. Top experts focus on the intersection between behavioral and physical health, keeping general veterinary practitioners and their needs in mind. The articles provide general practitioners with tools to detect behavior changes associated with physical disease, and to diagnose or rule out physical disease contributing to behavior problems before referring to a veterinary behavior specialist. Contains 15 relevant, practice-oriented topics, including cognitive changes associated with physical disease in dogs and cats (including aging and cognitive dysfunction); separation-related problems in dogs; behavior and fitness of working dogs; nutrition management of behavior problems; abnormal repetitive behavior in dogs; veterinary psychopharmacology; and more. Provides in-depth clinical reviews on canine and feline behavior, offering actionable insights for clinical practice. Presents the latest information on this timely, focused topic under the leadership of experienced editors in the field. Authors synthesize and distill the latest research and practice guidelines to create clinically significant, topic-based reviews.

Behavior as an Illness Indicator, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book

Canine and Feline Behavior, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book