

Pet Diabetes Management Goals Caninsulin

From medical disorders to toxicology to infectious disease, this text includes the most up-to-date information from leading experts in the veterinary field with over 260 new chapters. The companion CD includes helpful information from the previous volume that still applies to current practice. Featuring more than 4100 references, Drug-Induced Liver Disease will be an invaluable reference for gastroenterologists, hepatologists, family physicians, internists, pathologists, pharmacists, pharmacologists, and clinical toxicologists, and graduate and medical school students in these disciplines. If you 've been diagnosed with prediabetes, you are by no means alone. 78 million Americans share this diagnosis, and the numbers only seem to be rising. And while we 've all heard that a healthy diet and exercise can help reverse this disorder, there may be other factors at play in your prediabetes—namely, toxins. Numerous studies have shown that there is a direct link between toxins in our food and type 2 diabetes. In *The Prediabetes Detox*, primary care physician and naturopathic doctor Sarah Cimpeanu will show you how to reverse prediabetes by eliminating unwanted toxins from your diet and home. You will learn to balance your blood sugar levels, increase your energy, and end your unhealthy cravings once and for all using a safe, effective at-home cleansing program that is both practical and manageable. By disrupting hormones, altering cells in the pancreas, and interfering with energy production, toxins can cause insulin resistance, fat accumulation, and high blood sugar associated with pre-diabetes. Using the detox regimen and recipes outlined in this book, you will start feeling healthier, have more energy, and stay firmly on the path to conquering this ubiquitous disease. Now in its 7th edition, this popular, must-read text remains the only encyclopedic resource for veterinary internal medical problems. The internationally acclaimed "gold standard" offers unparalleled coverage of pathophysiology, diagnosis, and treatment of diseases affecting dogs and cats, as well as the latest information on the genome, clinical genomics, euthanasia, innocent heart murmurs, hyperbaric medicine, home prepared and raw diets, obesity, botulism, artificial pacing of the heart, cancer vaccines, and more. The 7th edition combines the convenience of a two-volume printed textbook with the enhanced functionality of an Expert Consult website that enables you to electronically search your entire book and study more efficiently. With instant access to the most reliable information available, you ' ll always be at the forefront of veterinary care! Fully searchable online text provides fast, easy access to the most reliable information in the field. More than 150 clinical algorithms throughout the text aid in disease-identification and decision-making. Expanded online chapter content enhances your understanding through additional text, illustrations, tables, and boxes. Hyperlinked client information sheets streamline reference of specific conditions and enhance communication with clients. Extensive online reference list directs you to full-text PubMed abstracts for additional research. Thoroughly updated and expanded content, including 90 new chapters, addresses the latest developments across the full spectrum of small animal care. Companion Expert Consult website enhances your learning experience with the ability to search the entire electronic text instantly for easy reference. Expert Consult also gives you instant access to: More than 150 procedural videos that guide you step-by-step through essential procedures. Audio files that help you identify heart abnormalities by their sound.

Clinical Endocrinology of Companion Animals

UKpds

Small Animal Endocrinology and Reproduction

Dr. Neal Barnard's Program for Reversing Diabetes

Ultimate Guide to Insulin

Principles and Practice, Second Edition

The American Diabetes Association/JDRF Type 1 Diabetes Sourcebook serves as both an evidence-based reference work and consensus report outlining the most critical components of care for individuals with type 1 diabetes throughout their lifespan. The volume serves not only as a comprehensive guide for clinicians, but also reviews the evidence supporting these components of care and provides a perspective on the critical areas of research that are needed to improve our understanding of type 1 diabetes diagnosis and treatment. The volume focuses specifically on the needs of patients with type 1 diabetes and provides clear and detailed guidance on the current standards for the optimal treatment of type 1 diabetes from early childhood to later life. To accomplish the book's editorial goals, Editors-in-Chief, Drs. Anne Peters and Lori Lajfel, assembled an editorial steering committee of prominent research physicians, clinicians, and educators to develop the topical coverage. In addition, a Managing Editor was brought on to help the authors write and focus their chapters.

Blackwell's Five-Minute Veterinary Consult Clinical Companion: Small Animal Endocrinology and Reproduction is a highly practical, clinically oriented guide to endocrine and reproductive disorders in small animals, ideally formatted for fast access in the veterinary practice. Provides a complete yet practical clinical manual on endocrine and reproductive problems in small animals Draws on the endocrinology and theriogenology sections of Blackwell's Five-Minute Veterinary Consult: Canine and Feline, supplying a greater depth of information in a similar quick-reference format Presents expanded information, additional topics, and color images throughout Arranged alphabetically for easy searching and reference Includes access to a companion website with client handouts in Word, which can be downloaded, edited, and used in practice

Something everyone has the power to do is reduce your cancer risk, and this book will show you just how easy it is to do it. Each year, over a million people in the United States alone hear the words no one ever wants to hear: You have cancer. But what if there was a way for fewer people to hear these words? One of the biggest myths regarding cancer is that it's mostly genetic - meaning that you have no control over whether you get it. While genetics do have an impact, the truth is that your lifestyle and environment play the major role. Physician and Chief Medical Officer of WebMD John Whyte, MD, MPH, shares straightforward information and equips you with strategies to help you on a journey to better health. In Take Control of Your Cancer Risk, Dr. Whyte provides helpful tips including: assessing your cancer risk knowing which screenings you need, and when learning the role of food, exercise, and sleep play understanding the relationship between stress and cancer Take Control of Your Cancer Risk is filled with practical advice that empowers you to really take control of our health.

Clinical Endocrinology of Companion Animals offers fast access to clinically relevant information on managing the patient with endocrine disease. Written by leading experts in veterinary endocrinology, each chapter takes the same structure and is read in the rapid retrieval of information, offering information on pathogenesis, signalment, clinical signs, diagnosis, differential diagnosis, treatment, prognosis, and prevention for a broad list of endocrine disorders. Chapters begin with brief summaries for quick reference, then delve into greater detail. With complete coverage of the most common endocrine diseases, the book includes chapters on conditions in dogs, cats, horses, ferrets, reptiles, and other species. Clinical Endocrinology of Companion Animals is a highly practical resource for any veterinarian treating these common diseases.

A Practical Guide to Managing Diabetes with Insulin

Clinical Veterinary Advisor - E-Book

Dogs and Cats

Hepatotoxicity

Drug-Induced Liver Disease

The incidence and prevalence of type 2 diabetes mellitus have increased dramatically in modernized and developing nations over the past few decades. Thoroughly revised and expanded, this Second Edition responds to the epidemic and supplies a current overview and guide to the management of diabetes in the modern healthcare environment. This Second E

The book presents a qualitative and quantitative approach to understand, manage and enforce the integration of insulin into diabetes mellitus. Utilizing a sound theoretical and practical foundation and illustrating procedural techniques through scientific examples, the book bridges the gap between insulin and diabetes mellitus management. Detailed procedures have been omitted because of the variety of equipment and commercial kits used in today's clinical laboratories.

Diabetes mellitus is a very common disease which affects approximately 150,000,000 worldwide. With its prevalence rising rapidly, diabetes continues to mystify and fascinate both practitioners and investigators by its elusive causes and multitude of This textbook is written for endocrinologists, specialists in other disciplines who treat diabetic patients, primary care physicians, housestaff and medical students, in a concise and clear manner, all aspects of the disease from its pathogenesis on the molecular and cellular levels to its most modern therapy.

Type 2 Diabetes and Dementia details the relationship between diabetes, dementia and the future of medicine and therapeutics. Chapters range from epidemiology, clinical features, neuroimaging biomarkers, neuropathology, macrostructural and molecular mechanisms, risk assessment and prevention strategies, and the application of therapeutics. The book reflects the translational aspects of the current science in the field, with an emphasis on the display of neuroimaging and neuropathology. It contains contributions from world experts, and is ideal for clinicians and researchers in the fields of neurology, neuroscience, geriatric medicine and endocrinology. Presents a comprehensive overview that details the relationship between diabetes, dementia and the future of medicine and therapeutics Written for researchers and clinicians in neurology, neuroscience, geriatric medicine and endocrinology Includes topics ranging from epidemiology, clinical features, neuroimaging biomarkers, neuropathology, macrostructural and molecular mechanisms, risk assessment, prevention strategies and therapeutic applications

Clinical Small Animal Internal Medicine

Manual of Small Animal Endocrinology

Type 2 Diabetes and Dementia

Canine and Feline Endocrinology and Reproduction

Depression and Diabetes

Years ago, fearfully scouring textbooks and websites for credible vet information are over! Now you can get the whole story – the accurate story – all in one place. Introducing The Textbook of Veterinary Internal Medicine, Expert Consult, 8th Edition. Still the only comprehensive resource for veterinary internal medical problems, this faculty-and-student-favorite offers unparalleled coverage of pathophysiology, diagnosis, and disease treatments for dogs and cats. In addition to new chapters and discussions on the industry's most topical issues, this "gold standard in vet medicine" comes with hundreds of original videos, algorithms, and learning tools to really bring all the information to life. There's no better source to help you unlock the secrets of veterinary medicine than Ettinger's! Fully searchable online text offers quick access to the most trusted information in the field. Complete library of over 500 original clinical videos you can believe in. Instead of fruitless YouTube searches, each video expertly breaks down veterinary procedures and important signs of diseases and disorders that are difficult or impossible to understand from written descriptions alone. In-depth coverage of timely issues includes expert explanations on topics such as the genome, clinical genomics, euthanasia, innocent heart murmurs, hyperbaric medicine, home prepared and raw diets, obesity, botulism, artificial pacing of the heart, and cancer vaccines. Thousands of references accessible from the printed book with the click of a QR code. 256 all-new client information sheets can be downloaded, customized, and printed as client handouts. 214 new and updated clinical algorithms aid in disease identification and decision-making. Exclusive access to Expert Consult Online website offers the complete library of original video clips, heart sounds, the full collection of clinical algorithm sheets, and hyperlinked to clinical signs and diagnosis on the companion website. Each contributor is a recognized expert in his or her respective specialty. Includes contributions from approximately 60 contributors, drawing on the valuable expertise of those most knowledgeable in the field of feline medical care. Bears the full endorsement of the Winn Feline Foundation, a non-profit organization that supports studies about cat health and funds feline research projects worldwide, and is internationally regarded as a major contributor to the health and wellbeing of all cats. The complete contents also are available online through Veterinary Consult.

Learn to effectively recognize, diagnose, and treat common internal medical conditions with this invaluable reference. Small Animal Internal Medicine, Fourth Edition, emphasizes practical diagnostic approaches and focuses on the clinically relevant aspects of patient medical management. Extensive color illustrations, boxes, and algorithms, plus new photographs, schematic representations, and updated tables, set this book apart. With its highly functional design and clear, expert voice, this text delivers the most relevant information for the internal medical challenges you're most likely to face. Utilizes a problem-oriented approach, easy-to-follow description of each procedure. Over 850 full-color photographs and illustrations accurately depict specific disorders, diseases, and procedures. Color-coded summary tables and boxes make it quick and easy to look up clinical signs, etiology, differential diagnoses, treatment, and recommended drug dosages and indications. Knowledgeable contributors are recognized experts in their respective internal medicine specialties, and known for their clinical as well as academic and research expertise. Practical algorithms promote decision-making skills based on clinical findings. Extensive cross-referencing makes it easy to locate related information. Suggested readings at the end of each chapter facilitate access to the latest research findings. NEW! Updated content on hundreds of internal medicine topics helps you make the best diagnosis and treatment determinations. New coverage includes management of heart failure, chronic mitral valve disease, and heartworm disease; diagnosis of hepatobiliary disease in cats and treatment of pancreatitis in dogs; chapter and monitoring of diabetic dogs and cats; dietary recommendations for obesity in dogs and cats; diagnosis and management of seizure disorders; and new diagnostic methods in patients with hematologic disorders. NEW authors have completely revised the Urinary Tract Disorders and Reproductive System Disorders sections, providing all-new content that clarifies the latest research and clinical findings in these areas. UPDATED! Drug and treatment tables ensure that you have the most current treatment information.

The Scientifically Proven System for Reversing Diabetes without Drugs

Type 2 Diabetes

Take Control of Your Cancer Risk

Clinical Medicine and Management

The Cat - E-Book

For diabetes researchers and medical professionals who work closely with patients with diabetes, this newly updated and expanded edition provides new perspectives and direct insight into the causes and consequences of this serious medical condition from one of the foremost experts in the field. Using the latest scientific and medical developments and trends, readers will learn how to identify, prevent, and treat this challenging phenomenon within the parameters of the diabetes care regimen. No other title offers such dedication to the depth, experience, and focus of endocrinology as Canine and Feline Endocrinology, 4th Edition. Comprehensive coverage includes virtually every common and uncommon condition in endocrinology, plus the most updated information on nutrition, geriatric care, pathophysiology, testing procedures, and cost-effective and expedient diagnostic protocols. With its logical, step-by-step guidance for decision making, diagnosis, and prescribing, you will be well-equipped to care for the wide spectrum of endocrine and metabolic disorders in dogs and cats. Expert authorship, including the addition of three world-renowned endocrinology experts – Claudia Reusch, Catharine Scott-Moncrieff, and Ellen Behrend – offers unparalleled guidance on the latest advances in the field. Separation of cats and dogs into separate chapters ensures information on each species is covered to its fullest. Focus on diagnosis and treatment with less discussion on anatomy and physiology allows the book to concentrate on practical, current information that today's clinician most use. Thorough coverage of indications and interpretation of testing procedures in endocrine diseases enables reliable and accurate diagnosis. Detailed discussions of diagnostic strategies and treatment recommendations provide practical, cost-effective, and expedient approaches while ensuring they represent standard of care backed by research and experience. Algorithms on diagnostic and therapeutic approaches provide a practical, logical resource for the busy practitioner needing quick access to information. Logical, step-by-step guidelines aid in accurate decision-making and diagnosis. Comprehensive tables and boxes summarize and clarify key information for quick reference. In-depth discussions from experts in the field include coverage of treatment, monitoring, and management of complications as well as clinical signs, differential diagnoses and diagnostic approaches Extensive reference lists provide readers with sources for additional information on clinical investigativ studies Separate chapters devoted to each key topic provide thorough, distinct coverage of all content areas. NEW! Updated content includes the latest information on: thyroid disease; current imaging studies; atypical Addison's disease; Cushing's disease; idiopathic hypercalcemia in cats; insulin therapy in dogs and cats; diagnostics and treatments; and radiotherapy. NEW! Integration of sound nutrition practices into the treatment of endocrine disorders ensures that you have the knowledge you need to efficiently treat these disorders. NEW! Expanded coverage provides more information on geriatric dogs and cats and the latest findings regarding the treatment of diabetes (two factors which are often interrelated).

The all-in-one, comprehensive resource for the millions of people with diabetes who use insulin, revised and updated Few diabetes books focus specifically on the day-to-day issues facing people who use insulin. Diabetes educator Gary Scheiner provides the tools to "think like a pancreas" -- to successfully master the art and science of matching insulin to the body's ever-changing needs. Comprehensive, free of medical jargon, and packed with useful information not readily available elsewhere, such as: day-to-day blood glucose control and monitoring designing an insulin program to best match your lifestyle up-to date medication and technology new insulin formulations and combinations and more With detailed information on new medications and technologies -- both apps and devices -- surrounding insulin, as well as new injection devices, and dietary recommendations, Think Like a Pancreas is the insulin users go-to guide.

Written by the foremost authority in the field, this volume is a comprehensive review of the multifaceted phenomenon of hepatotoxicity. Dr. Zimmerman examines the interface between chemicals and the liver; the latest research in experimental hepatotoxicology; the hepatotoxic risks of household, industrial, and environmental chemicals; and the adverse effects of drugs on the liver. This thoroughly revised, updated Second Edition features a greatly expanded section on the wide variety of drugs that can cause liver injury. For quick reference, an appendix lists these medications and their associated hepatic injuries. Also included are in-depth discussions of drug metabolism and factors affecting susceptibility to liver injury.

Exercise and Diabetes

A How-to-Teach Guide for Health Professionals

Principles of Diabetes Mellitus

Diabetes in Practice

Textbook of Veterinary Internal Medicine - eBook

Mayo Clinic Essential Diabetes Book

With hundreds of images and a practical clinical emphasis, Small Animal Internal Medicine, 5th Edition helps you recognize, diagnose, and treat common internal disorders and conditions. Clear, step-by-step guidelines throughout describe commonly performed procedures. Hundreds of summary tables make it easy to look up clinical signs, potential causes, drug information, and treatment modalities. This edition is updated with the latest research findings for accurate diagnosis and management of small animal pathologies. Written by veterinary clinicians Richard Nelson and C. Guillermo Couto, and joined by a team of expert contributors, this text is a comprehensive, easy-to-read guide to solving internal medical challenges. "The many tables, decision trees, drawings and photos highlight the key points which make for a very pleasant read. I bet that the previous edition of this major textbook is a bit dog-eared and so now is the time to invest. ROI" guaranteed. ("Return On Investment") Reviewed by: Vet's Today Date: July 2014 "As a reference textbook for use on a day-to-day basis I would highly recommend this book. It lives up to its promises and really is a practical, easy-to-use, quick, clear and logical text book for practitioners and students alike." Reviewed by: Veterinary Record Date: June 2014 A problem-oriented approach begins with a discussion of clinical signs, diagnostic recommendations, and techniques, and then moves on to therapeutic considerations and management. Step-by-step procedures are included for every description of each procedure. Over 850 full-color photographs and illustrations accurately depict specific disorders, diseases, and procedures. Color-coded summary tables and boxes make it quick and easy to look up clinical signs, etiology, differential diagnoses, treatment, and recommended drug dosages and indications. Knowledgeable contributors are recognized experts in their respective internal medicine specialties, and known for their clinical as well as academic and research expertise. Practical algorithms promote decision-making skills based on clinical findings. Extensive cross-referencing makes it easy to locate related information. Suggested readings at the end of each chapter facilitate access to the latest research findings. NEW! Updated content on hundreds of internal medicine topics helps you make the best diagnosis and treatment determinations. New coverage includes management of heart failure, chronic mitral valve disease, and heartworm disease; diagnosis of hepatobiliary disease in cats and treatment of pancreatitis in dogs; chapter and monitoring of diabetic dogs and cats; dietary recommendations for obesity in dogs and cats; diagnosis and management of seizure disorders; and new diagnostic methods in patients with hematologic disorders. NEW authors have completely revised the Urinary Tract Disorders and Reproductive System Disorders sections, providing all-new content that clarifies the latest research and clinical findings in these areas. UPDATED! Drug and treatment tables ensure that you have the most current treatment information.

The essentials of teaching carbohydrate counting are presented in this revised and much expanded edition. This resource provides clear and practical approaches that will allow you to help your patients achieve glycemic control with Basic or Advanced Carbohydrate Counting. Includes: reasons for teaching carbohydrate counting, which type, and to whom; complete information on both Basic and Advanced Carbohydrate Counting; skills and readiness checklists for patients; case studies; and much more!

Clinical Small Animal Internal Medicine is a comprehensive, practical reference designed to meet the needs of veterinary practitioners and students alike. Covering all aspects of small animal internal medicine, this innovative guide provides clinically relevant material, plus podcasts and continual updates online. Concise, identically-formatted chapters allow readers to quickly find the most essential information for clinical veterinary practice. Contributions from academic and clinical experts cover general medicine subjects, including patient evaluation and management, critical care medicine, preventative care, and diagnostic and therapeutic considerations. Topics relevant to daily clinical practice are examined in detail, ranging from endocrine, cardiovascular, respiratory, and infectious disease to oncology, dermatology, metabolic/orthopedic disease, gastroenterology, and hepatology. A companion website features podcasts and updated information. An important addition to the library of any practice, this clinically-oriented text. Presents complete, practical information on small animal internal medicine Provides the background physiology required to understand normal versus abnormal in real-world clinical settings Includes general medicine topics not covered in other internal medicine books Focuses on information that is directly applicable to daily practice Features podcasts and continual updates on a companion website Carefully tailored for the needs of small animal practitioners and veterinary students. Clinical Small Animal Internal Medicine is an invaluable, reader-friendly reference on internal medicine of the dog and cat.

No other quick reference comes close in covering the diagnosis and treatment of hundreds of diseases in dogs and cats. Etienne Cote's Clinical Veterinary Advisor: Dogs and Cats, 2nd Edition is like six books in one -- with concise topics within sections on diseases and disorders, procedures and techniques, differential diagnosis, laboratory tests, clinical algorithms, and a drug formulary. Revised from cover to cover, this edition includes dozens of new topics. It also includes free access to a fully searchable companion website featuring an electronic version of the text, all of the book's images, a searchable drug formulary, and 150 Client Education Sheets in both English and Spanish. Section I: Diseases and Disorders provides at-a-glance coverage of nearly 800 common medical problems, arranged alphabetically for immediate access. Entries include a definition, synonyms, epidemiology, clinical presentation, etiology and pathophysiology, differential diagnosis, workup, treatment, prognosis and outcome, plus pearls and considerations. Concise descriptions simplify diagnosis and treatment. Section II: Procedures and Techniques offers illustrated, step-by-step instructions for understanding and performing 111 important clinical procedures. Section III: Differential Diagnosis displays nearly every possible cause for 260 different clinical disorders. Section IV: Laboratory Tests summarizes essential information needed for interpreting more than 150 lab tests. Section V: Clinical Algorithms provides decision trees for the diagnostic and therapeutic decision-making processes involved in managing 91 of the most common clinical conditions/disorders. Section VI: Drug Formulary is a compilation of dosages and other relevant information for more than 300 new and current medications. 410 illustrations and photographs depict disease processes and related concepts. A companion website includes the complete text of the book in a fully searchable format, allowing quick access to information, and all of the book's images. It also includes 150 Client Education Sheets, each available in both English and Spanish. Clinical guidance added to diseases and disorders chapters helps you select appropriate tests and treatments for each case. 50 new client "how-to" handouts are added for a total of 150 client education sheets, helping to improve outcomes by informing clients. Technician Tips are inserted throughout nearly 800 diseases and disorders, providing specialized information for veterinary technicians. Enhanced electronic image collection on the companion website includes color images and additional figures not found in the text.

Exercise and Diabetes

Polycystic Ovary Syndrome

PET/CT in Infection and Inflammation

Nutritional Management of Diabetes Mellitus

Physical Activity and Type 1 Diabetes

Blackwell's Five-Minute Veterinary Consult Clinical Companion

This pocket book provides clinicians with the necessary information to understand the role of FDG PET/CT in infection and inflammation. It will help both in making appropriate imaging requests with adequate clinical information and in interpreting the report. The radioactive compound is a wide range of topics, including the role of PET/CT in pyrexia of unknown origin, vasculitis, autoimmune diseases, prosthetic joint infections, osteomyelitis and diabetic foot, immunodeficiency disease, and vascular graft surgery. The book will be a very useful guide to a great test that can provide significant assistance in patient management. It is published within the Springer series Clinicians' Guides to Radioisotope Hybrid Imaging, in which leading professionals succinctly explain the importance of nuclear medicine in the diagnosis and management of oncological and non-oncological conditions.

Diabetes mellitus is a common disorder where the body is no longer able to regulate blood glucose levels correctly owing to defects in insulin secretion or action. While some people require treatment with insulin, many are able to control their diabetes through management of diet, e.g. by decreasing the fat intake and increasing the amount of fibre. This book provides an up-to-date review of the dietary management of diabetes looking at general principles of nutrition, as well as more specific topics, such as nutritional management of diabetic children, pregnant women and the elderly. A specialist text on the nutritional management of diabetes A practical book, useful in clinical practice Written by well respected clinicians within the field

In recent years, there has been a growing awareness of the multiple interrelationships between depression and various physical diseases. The WPA is providing an update of currently available evidence on these interrelationships by the publication of three books, dealing with the comorbidity of depression with diabetes, heart disease and cancer. Depression is a frequent and serious comorbid condition in diabetes, which adversely affects quality of life and the long-term prognosis. Co-occurrent depression presents peculiar clinical challenges, making both conditions harder to manage. Depression and Diabetes is the first book devoted to the interaction between these common disorders. World leaders in diabetes, depression and public health synthesize current evidence, including some previously unpublished data, in a concise, easy-to-read format. They provide an overview of the epidemiology, pathogenesis, medical costs, management, and public health and cultural implications of the comorbidity between depression and diabetes. The book describes how the negative consequences of depression in diabetes could be avoided, given that effective depression treatments for diabetic patients are available. Its practical approach makes the book ideal for all those involved in the management of these patients: psychiatrists, psychologists, diabetologists, general practitioners, diabetes specialist nurses and mental health nurses. Small animal endocrinology has advanced rapidly over the last few years, with the recognition of previously unreported disorders, improvements in diagnostic tests, and the emergence of novel options and refinements for treatment. In recognition of these advances, this second edition of the BSAVA Manual of Small Animal Endocrinology has been completely rewritten by a panel of international experts. This expanded edition offers a fresh approach, with the emphasis on clinical aspects, and a wealth of tables, algorithms and colour photographs. It provides the most comprehensive information available today in a format designed specifically for the busy small animal practitioner. BSAVA, BVNA and FECAVA members can claim their member discount by ordering direct from: British Small Animal Veterinary Association Woodrow House, 1 Telford Way, Waterwells Business Park, Queadeley, Gloucester, GL2 4AB, Tel: 01452 726709, Fax: 01452 726701, E-mail: publications@bsava.com

Kirk's Current Veterinary Therapy

The Adverse Effects of Drugs and Other Chemicals on the Liver

Current Controversies, from the Ovary to the Pancreas

Think Like a Pancreas

Small Animal Formulary

A Clinician's Guide to Prescribing Physical Activity

Tackle diabetes and its complications for good with this newly updated edition of Dr. Neal Barnard's groundbreaking program. Revised and updated, this latest edition of Dr. Barnard's groundbreaking book features a new preface, updates to diagnostic and monitoring standards, recent research studies, and fresh success stories of people who have eliminated their diabetes by following this life-changing plan. Before Dr. Barnard's scientific breakthrough, most health professionals believed that once you developed diabetes, you were stuck with it—and could anticipate one health issue after another, from worsening eyesight and nerve symptoms to heart and kidney problems. But this simply is not true—Dr. Barnard has shown that it is often possible to improve insulin sensitivity and tackle type 2 diabetes by following his step-by-step plan, which includes a healthful vegan diet with plenty of recipes to get started, an exercise guide, advice about taking supplements and tracking progress, and troubleshooting tips.

Provides practical advice to help successfully manage diabetes and reduce the risk of serious complications, discussing monitoring blood sugar, developing an eating plan, achieving a healthy weight, and diabetes in children.

Understanding Diabetes MellitusCanine and Feline Endocrinology and ReproductionElsevier Health Sciences

A comprehensive update on clinical and basic aspects of diabetic nephropathy. Caused by an epidemic increase in obesity and diabetes and metabolic syndromes, diabetic nephropathy has become a leading cause of end-stage renal disease in many developed countries. The publication at hand provides a concise overview of the current state of clinical and basic research in the field. It starts with a summary of the epidemiology and genetics of diabetic nephropathy in different ethnic groups, followed by a review of its clinical manifestation, the link with the metabolic syndrome and obesity, and the pathology of diabetic nephropathy. Building on this basis, the latest findings on pathogenesis, epigenetic and inflammatory mechanisms are presented. The publication also looks at advances in the areas of tubulopathy and the kallikrein-kinin system as well as at the latest animal models and the role of lipoproteins and proinflamm. This is followed by a discussion of promising therapeutic approaches such as experimental anti-fibrotic strategies, stem cell therapy and pancreatic transplantation; expert reviews on the emerging entity of new onset diabetes after transplantation and the preventive strategies for diabetic nephropathy conclude the material presented. Written by a panel of leading international experts, this book is highly recommended for nephrologists, diabetologists, internist, transplant physicians, scientists, geneticists, epidemiologists and stem cell biologists working in the field of diabetic nephropathy.

Small Animal Internal Medicine - E-Book

Canine and Feline Endocrinology - E-Book

Lung Development

The First 30 Years

Pathophysiology, Prevalence, and Prevention

Understanding Diabetes Mellitus

This book provides complete, current information on pathophysiology, diagnosis, and treatment of endocrine, metabolic, and reproductive diseases in dogs and cats. It also discusses the importance of testing procedures in endocrine and reproductive diseases, as well as cost-effective and expedient diagnostic protocols. A complete review of reproduction is presented with the endocrine material, making this text the most inclusive resource overall on the topic. Expansive sections on Canine Male and Female Reproduction. The book is divided into nine sections for an organized and accessible approach to information. Discussions of testing procedures in endocrine and reproductive diseases. Explains cost-effective and expedient diagnostic protocols. Logical, step-by-step guidelines aid in accurate decision-making and diagnosis. A new chapter in the Adrenal Gland section (Section 3) addresses feline hyperadrenocorticism. The chapter on diabetes mellitus in the canine and feline has been divided into two chapters in order to explore the specific aspects of the disease in each species. All material has been extensively revised and brought up to date for this edition. Additional tables and algorithms throughout the book summarize and clarify information.

This volume includes the latest diagnostic criteria for PCOS and comprises the most up-to-date information about the genetic features and pathogenesis of PCOS. It critically reviews the methodological approaches and the evidence for various PCOS susceptibility genes. The book also discusses additional familial phenotypes of PCOS and their potential genetic basis. All four editors of this title are extremely prominent in the field of PCOS. Physical movement has a positive effect on physical fitness, morbidity, and mortality in individuals with diabetes. Although exercise has long been considered a cornerstone of diabetes management, many health care providers fail to prescribe it. In addition, many fitness professionals may be unaware of the complexities of including physical activity in the management of diabetes. Giving patients or clients a full exercise prescription that take other chronic conditions commonly accompanying diabetes into account may be too time-consuming for or beyond the expertise of many health care and fitness professionals. The purpose of this book is to cover the most important types and quantities of physical activities that can and should be undertaken by all individuals with any type of diabetes, along with precautions related to medication use and diabetes-related health complications. Medications used to control blood glucose require careful adjustment to lifestyle improvements like increased physical activity rather than replace them. Up until now, professional advice on exercise information and prescriptions were not timely or interactive enough to easily provide busy professionals with access to the latest recommendations for each unique patient. However, simply instructing patients to "exercise more" is frequently not motivating or informative enough to get them regularly or safely active. This book is changing all that with its up-to-date and easy-to-prescribe exercise and physical activity recommendations and relevant case studies. Read and learn to quickly prescribe effective and appropriate exercise to everyone.

Knowledge about the mechanisms of lung development has been growing rapidly, especially with regard to cellular and molecular aspects of growth and differentiation. This authoritative international volume reviews key aspects of lung development in health and disease by providing a comprehensive review of the complex series of cellular and molecular interactions required for lung development. It covers such topics as pulmonary hypoplasia, effects of malnutrition, and pulmoanary angiogenesis. An indispensable reference for all those involved in studying or treating lung disease in neonates and children, the book offers a unique view of the development of this essential organ.

A Whole-Body Program to Balance Your Blood Sugar, Increase Energy, and Reduce Sugar Cravings

Diabetes and the Kidney

The Discovery of Insulin

The American Diabetes Association/JDRF Type 1 Diabetes Sourcebook

Diabetes in Practice offers a detailed look into years of professional practice in clinical diabetes. The 49 case studies Boris Draznin, MD, PhD, has assembled cover a wide array of diabetes cases involving atypical presentations to those addressing ketoacidosis and hypoglycemia, continuous glucose monitoring and insulin pumps, and diabetes co-occurring with cancer and autoimmune conditions. Each case study includes expert review from long-term diabetes practitioners.