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WILLIAMS TEXTBOOK OF ENDOCRINOLOGY, 14 EDITION: SOUTH ASIA EDITION, 2 VOL SET - E-BOOK

Elsevier India **Williams Textbook of Endocrinology, 14 Edition: South Asia Edition, 2 Vol SET - E-Book**

FISH ENDOCRINOLOGY (2 VOLS.)

CRC Press **During the past two decades, fish endocrinology has witnessed exciting developments due to our increased knowledge at all levels of biological organizations, including molecular biology, cell biology, physiology and behavior. New insights into development, neurobiology, immunology and molecular genetics closely correlated with classical aspects of endocrinology and represent important contributions to our knowledge on regulatory processes of vertebrates, including fish. The purpose of this book is to overview major advances in numerous research areas of fish endocrinology. Most of the chapters not only review and discuss the state-of-the-art in the respective field, but also show perspectives of future research. The book will be of interest to scientists involved in basic fish research, comparative endocrinology, fisheries and aquaculture as well as for students of fish biology.**

BIOLOGICAL RHYTHMS

Springer Science & Business Media **Interest in biological rhythms has been traced back more than 2,500 years to Archilochus, the Greek poet, who in one of his fragments suggests "i,(VWO'KE o'olos pv{ }) .tos txv{ }pW7rOVS ~XH" (recognize what rhythm governs man) (Aschoff, 1974). Reference can also be made to the French student of medicine J. J. Virey who, in his thesis of 1814, used for the first time the expression "horloge vivante" (living clock) to describe daily rhythms and to D. C. W. Hufeland (1779) who called the 24-hour period the unit of our natural chronology. However, it was not until the 1930s that real progress was made in the analysis of biological rhythms; and Erwin Bunning was encouraged to publish the first, and still not outdated, monograph in the field in 1958. Two years later, in the middle of exciting discoveries, we took a breather at the Cold Spring Harbor Symposium on Biological Clocks. Its survey on rules considered valid at that time, and Pittendrigh's anticipating view on the temporal organization of living systems, made it a milestone on our way from a more formalistic description of biological rhythms to the understanding of their structural and physiological basis.**

VERTEBRATE ENDOCRINOLOGY

Elsevier **One of the only books to discuss all vertebrates, the fourth edition of Vertebrate Endocrinology has been completely reorganized and updated to explore the intricate mechanisms that control human physiology and behavior as well as that of other vertebrate animals. Perfect for students in endocrinology, zoology, biology and physiology, it allows readers to gain both an understanding of the intricate relationships among all of the body systems and their regulation by hormones and other bioregulators, but also a sense of their development through evolutionary time as well as the roles of hormones at different stages of an animal's life cycle. Chapters have been reorganized to more closely follow traditional classroom presentation and extensive suggested readings are included at the end of each chapter allowing the reader to obtain further information as well as connect concepts to the literature on which the book is based. For the first time, this edition features four-color illustrations. Provides a complete overview of the endocrine system of vertebrates by first emphasizing the mammalian system as the basis of most terminology and understanding of endocrine mechanisms and then applies that to non-mammals Introduces the reader to suitable concepts and explanation of jargon so that the reader will be able to delve directly into the primary literature on any endocrine-related topic with a background that will aid in their interpretation of new information Revised and updated chapter on The Molecular Bases for Chemical Regulation that now includes more evolutionary data Includes information on endocrine disrupting chemicals and their implications on the health of wildlife and humans**

WILD MAMMALS IN CAPTIVITY

PRINCIPLES AND TECHNIQUES FOR ZOO MANAGEMENT, SECOND EDITION

University of Chicago Press **Zoos, aquaria, and wildlife parks are vital centers of animal conservation and management. For nearly fifteen years, these institutions have relied on Wild Mammals in Captivity as the essential reference for their work. Now the book reemerges in a completely updated second edition. Wild Mammals in Captivity presents the most current thinking and practice in the care and management of wild mammals in zoos and other institutions. In one comprehensive volume, the editors have gathered the most current information from studies of animal behavior; advances in captive breeding; research in physiology, genetics, and nutrition; and new thinking in animal management and welfare. In this edition, more than three-quarters of the text is new, and information from more than seventy-five contributors is thoroughly updated. The standard text for all courses in zoo biology, Wild Mammals in Captivity will, in its new incarnation, continue to be used by zoo managers, animal caretakers, researchers, and anyone with an interest in how to manage animals in captive conditions.**

ENDOCRINE TOXICOLOGY

Cambridge University Press **This is the first book to deal comprehensively with endocrine toxicology. It covers the whole spectrum of known toxicant effects on the endocrine system ranging from small disturbances in hormonal secretion to full endocrine neoplasia. In each chapter, internationally recognised authorities have addressed basic endocrine physiology, current techniques for studying endocrine toxicity in vivo and in vitro, known xenobiotic-induced toxicity phenomena and the latest scientific advances in understanding the underlying molecular and cellular events. Consideration is given to important issues such as dietary factors which influence endocrine toxicity, species differences in sensitivity to toxicants, and the toxicity of hormones and drugs. The volume provides a sound basis for understanding the scientific aspects of this complex and important area of toxicology and will be a useful source of information for all those working in this field.**

MAMMALIAN ENDOCRINOLOGY AND MALE REPRODUCTIVE BIOLOGY

CRC Press **Mammalian Endocrinology and Male Reproductive Biology provides comprehensive and current coverage of the area of endocrinology and male reproductive biology, covering not just humans, but mammals in general. Written by international experts in their respective fields, this multi-author book also covers the latest developments in genomics of androgen action and male infertility. The book begins by covering sexual dimorphism in the central nervous system; structure, control of secretion and function of GnRH; and gonadotropins of pituitary origin and their role in gonadal functions. This is followed by an account of hormonal regulation of spermatogenesis, and the role of apoptosis in this process. Subsequent chapters center around epididymis, regulation of growth and function, and sperm motility regulation. The last chapters in the book discuss the structure and function of male accessory sex glands with associated pathologies as well as recent updates in male contraception, mechanism of androgen action, and genomics of male infertility.**

Wherever necessary, tables and figures have been added for a better understanding. Each chapter is appropriately referenced and contains current information on the latest developments in the field.

REPRODUCTION IN DOMESTIC ANIMALS

Elsevier **Reproduction in Domestic Animals, Second Edition** discusses the chemistry of gonadotropins and biochemistry of the gonadal hormones. The book presents the immunological characterization of the gonadotropins and the regulation of the secretion of pituitary gonadotropins by the nervous system. The text describes the physiology of reproduction and then discusses the effects of hormones on the development and differentiation of the brain. Another topic of interest is the formation of preovulatory follicles. The section that follows describes the necessity of quantitative female gametes production. The book will provide valuable insights for biologists, zoologists, students, and researchers in the field of animal reproduction.

ENDOCRINOLOGY OF PREGNANCY

Springer Science & Business Media **A comprehensive, cutting-edge review of the complex interactions between maternal and fetal-placental tissues that control the establishment and maintenance of pregnancy, the proper development of the fetus, the birth process, and the behavioral aspects of bonding between mother and newborn.** Expert researchers review the endocrine and physiological events that culminate in the delivery of offspring, and provide a solid base of comparative information on the menstrual cycle of primates, including humans. They also discuss the sources and functions of both steroid and protein hormones from the placenta and the details of their effects on uterine function, placental development, fetal growth and well-being, and maternal responses to pregnancy. This book will become the standard reference source not only for reproductive scientists, but also for those clinicians who want better to understand the complex factors that affect pregnancy-and their pregnant patients.

THE HISTORY OF CLINICAL ENDOCRINOLOGY: A COMPREHENSIVE ACCOUNT OF ENDOCRINOLOGY FROM EARLIEST TIMES TO THE PRESENT DAY

CRC Press **The definitive reference work, this book combines detailed scientific accuracy with a classical style, erudition, and an appealing presentation.** It covers the past, present, and future trends in endocrinology, and includes biographies of major figures. It provides chronological tables and name and subject indexes that make the information easily accessible.

TEXTBOOK OF ENDOCRINE PHYSIOLOGY

OUN USA **The sixth edition of this highly popular text retains its comprehensive coverage of endocrine basics from previous editions while featuring entirely new chapters on several topics, including the assessment of endocrine function, sexual differentiation, growth regulation, the thyroid, the adrenals, and calcium homeostasis.** Chapters have been updated and reorganized to make information easily accessible in concise form, and new figures and tables have been added to enhance the presentation of complex concepts. Fundamental principles of endocrine physiology are reinforced with illustrative examples from clinical observation and the limitations of current knowledge are properly identified. The ideal resource for students entering the field, the Textbook of Endocrine Physiology aims to provide for all a solid basis in fundamentals of endocrinology and for some, inspiration for the pursuit of advanced medical or graduate studies in the field.

CRC HANDBOOK OF MARINE MAMMAL MEDICINE

CRC Press **AAP Prose Award Finalist 2018/19** For three decades, this book has been acknowledged as the most respected scientific reference specifically devoted to marine mammal medicine and health. Written by approximately 100 contributors who are recognized globally as leaders in their respective fields, the CRC Handbook of Marine Mammal Medicine, Third Edition continues to serve as the essential guide for all practitioners involved with marine mammals including veterinarians, technicians, biological researchers, students, managers, keepers, curators, and trainers. The 45 chapters provide essential information for the practitioner on pathology, infectious diseases, medical treatment, anesthesia, surgery, husbandry, health assessment, species-specific medicine, medically pertinent anatomy and physiology, and global health concerns such as strandings, oil spills, and entanglements of marine mammals. Covers all aspects of marine mammal veterinary practice Written by internationally acknowledged experts Adds new chapters on Ophthalmology, Dentistry, Ethics, Oil Spill Response, Health Assessments, Whale Entanglement Response, Dive Response, and Biotoxins Richly illustrated in color throughout the new edition including updated anatomical drawings and extensive photographs of ocular lesions Provides guidance to websites that regularly present updated information and images pertinent to current marine mammal medicine such as imaging and stranding network contacts Discusses ethics and animal welfare. The book guides the reader through the veterinary care of cetaceans, pinnipeds, manatees, sea otters, and polar bears. In addition to summaries of current knowledge, chapters provide information on those digital resources and websites which present the latest information as it emerges in the field. The CRC Handbook of Marine Mammal Medicine, Third Edition gives a call to action for scientists to experiment with new endeavors to engage and inspire current and future generations to care for marine mammals and the marine environment, and work together to find solutions. As the most trusted reference for marine mammal conservation medicine and for marine mammal medical facilities around the world, this book needs to be in your library.

GYNECOLOGIC ENDOCRINOLOGY

Springer Science & Business Media **It has been exactly five years since I was privileged to write the foreword for the previous edition of this distinguished book on gynecologic endocrinology.** Reproductive endocrinology has been established as a separate respected area in the general field of endocrinology, as well as in obstetrics and gynecology. Years ago the reproductive endocrinologist took long periods of time to answer questions, since most of the studies done then used bioassay methods. These studies were hastened by the work of Berson and Yalow with their development of the radioimmunoassay. They were later awarded the Nobel Prize for this work, since it unlocked many avenues of investigation in the field of endocrinology. It is now possible to measure small quantities of hormones in various biological tissues. Since that time high-pressure liquid chromatography and mass spectrometry have unlocked further secrets in this field with their capability of measuring ever smaller quantities of substances as well as their metabolites. Giant strides have been made in other diagnostic methods that interface with gynecologic endocrinology, notably in the field of radiology in the arena of tomography and CAT scans, and now nuclear magnetic resonance. Progress will be pushed still further, and this fourth edition again identifies the leading edge of knowledge. Such new areas embrace the physiology of relaxin, the ontogeny of sexual differentiation, diagnostic procedures on the cervix, functional dysmenorrhea and anorexia nervosa, idiopathic edema, and the misunderstood premenstrual tension syndrome.

SLEEP, CIRCADIAN RHYTHMS, AND METABOLISM

THE RHYTHM OF LIFE

CRC Press **This title includes a number of Open Access chapters.** Providing a nuanced study of the connections between sleep, circadian rhythms, and metabolism, this informative book examines how circadian actions affect the liver and adipose tissue, the brain, and metabolism. This important book introduces the reader to circadian rhythms in the body and the external cues that set them, discusses on a molecular and organ level how disrupting these clocks results in metabolic and sleep disorders, and looks at the clinical applications of circadian rhythms, with a focus on sleep. The book covers a variety of important research in the field, including: • The power of computational biology to uncover new nodes in the network of circadian rhythms • Circadian rhythms as they relates to obesity • How late-night shift conditions impair the body's ability to keep time and promote metabolic diseases and how this can be mitigated by strategic planning of feeding times • The relationship between the suprachiasmatic nuclei and orexin neurons, demonstrating the elegant interplay between our biological clocks and wakefulness • How sleep disorders can result from irregular circadian rhythms and potential ways to diagnose this in individuals • How sleeping behaviors can disturb the hypothalamic-pituitary-adrenal axis and the repercussions of this disruption on female reproduction • How disruption of sleep can be clinically beneficial for depressed patients • How mental state is influenced by circadian rhythm

MELATONIN

BIOSYNTHESIS, PHYSIOLOGICAL EFFECTS, AND CLINICAL APPLICATIONS

CRC Press **Melatonin: Biosynthesis, Physiological Effects, and Clinical Applications** provides a thorough review of recent advances in major areas of melatonin research. The book is arranged in a logical sequence, beginning with the history of melatonin and then

proceeding to cover its biochemistry and secretion, physiological effects, and clinical significance. New findings and current concepts are emphasized, and a significant amount of previously unpublished data are included. The book will be an important reference for neurobiologists, cell biologists, ophthalmologists, endocrinologists, neuroendocrinologists, reproductive biologists, psychiatrists, and other researchers and clinicians interested in melatonin.

SCIENTIFIC AND TECHNICAL BOOKS IN PRINT

MARSHALL'S PHYSIOLOGY OF REPRODUCTION

VOLUME 3 PREGNANCY AND LACTATION

Springer Science & Business Media The most comprehensive review available today, Marshall's Physiology of Reproduction is the classic reference source for teachers and researchers of animal reproduction. Internationally recognised leaders in their respective fields provide an analytical synopsis of the area, review current research and outline their philosophical approach to the subject. Volume 3 of the fourth edition reviews the processes of pregnancy and lactation in mammals, incorporating marsupials, non-primate eutherians and primates including man. Book one covers pregnancy from ovulation to pre-parturition, book two reviews fetal physiology, parturition and lactation. The extensive coverage of the physiology of human reproduction and lactation makes this volume a particularly important reference source for researchers in human fertility control, while the review of large animal reproduction is relevant to veterinary and para-veterinary workers.

THE MAMMALS OF THE SOUTHERN AFRICAN SUB-REGION

Cambridge University Press The definitive reference covering mammals of the southern African subregion. Extensively revised and updated for this new edition.

MONTHLY BIBLIOGRAPHY OF MEDICAL REVIEWS

THE FALLOPIAN TUBES

THEIR ROLE IN FERTILITY AND INFERTILITY

Springer Science & Business Media This monograph has been written in the hope that it will prove of value to medical students and clinicians, to Honours undergraduates in appropriate branches of the natural sciences, and to reproductive biologists in general. It would be pleasing if the text also caught the attention of veterinary undergraduates, since there is much information bearing on reproduction in domestic animals. First and foremost, however, the intended audience is a medical one, for scientific studies of human reproduction have been catalyzed by the intense interest in procedures of fertilization in vitro. Some would judge that this very activity has narrowed our view of physiological events occurring within the Fallopian tubes. The present work may therefore serve as a useful counterbalance to the overwhelming series of publications on procedures of in vitro fertilization, and offer opportunities to those in the clinical field for extending their knowledge of the scientific background to much of the current work.

AUSTRALIAN MAMMALS

BIOLOGY AND CAPTIVE MANAGEMENT

CSIRO PUBLISHING Provides practical guidance in the husbandry of Australian marsupials and other mammals. It dedicates a chapter to each group of animals and gives details on its biology, housing, capture and restraint, transport, diet, breeding, artificial rearing, behaviour and behavioural enrichment.

MATERNAL-FETAL AND NEONATAL ENDOCRINOLOGY

PHYSIOLOGY, PATHOPHYSIOLOGY, AND CLINICAL MANAGEMENT

Academic Press **Maternal-Fetal and Neonatal Endocrinology: Physiology, Pathophysiology, and Clinical Management** systematically examines the normal and abnormal endocrinology of the pregnant and lactating female and of the fetus and neonate. This reference volume expands coverage of specific disorders and diseases beyond the current endocrinology content on the market, which in most cases has a paragraph or no mention at all about pregnancy or aspects of fetal/neonatal development. Formalized source of maternal/fetal endocrine physiology and pathophysiology Key reference for fellows and residents for rarer endocrine pathologies Integrated presentation of new molecular and genetic causes of endocrine disorders Bridges the experience/knowledge gap of endocrinopathies rarely encountered in pregnancy

MORPHOLOGICAL CONSIDERATIONS

Elsevier **Vertebrate Endocrinology: Fundamentals and Biomedical Implications, Volume 1: Morphological Considerations** provides information pertinent to vertebrate endocrine systems, which has significant contributions to basic biological and biomedical research. This book discusses the practical implications of the endocrinological studies. Organized into 15 chapters, this volume starts with an overview of the endocrine process in lower vertebrates, which has provided basic information about the understanding of mammalian and human systems. This text then discusses the pituitary gland, which is considered to be functionally and structurally the most complex organ of the endocrine system. Other chapters consider the function of the pineal organ as a sensory organ capable of perceiving light stimuli in poikilothermic vertebrates. This book discusses as well the caudal neurosecretory system in lampreys, hagfish, holocephalans, and dipnoans. The final chapter provides the comparative morphology of the classical vertebrate endocrine organs. Endocrinologists, biologists, graduate students, and researchers will find this book useful.

CUMULATED INDEX MEDICUS

SCIENTIFIC DIRECTORY AND ANNUAL BIBLIOGRAPHY

MAMMALOGY

ADAPTATION, DIVERSITY, ECOLOGY

JHU Press The Class Mammalia is amazingly diverse, ranging from whales to marsupials to bats to primates. The more than 5,400 species occupy many habitats, with mammals present on all the continents. They are rare only on Antarctica and a few isolated islands. Mammals present a complex set of conservation and management issues. Some species have become more numerous with the rise of human populations, while others have been extirpated or nearly so—such as the Caribbean monk seal, the thylacine, the Chinese river dolphin, and the Pyrenean ibex. In this new edition of their classic textbook, George A. Feldhamer and his colleagues cover the many aspects of mammalogy. Thoroughly revised and updated, this edition includes treatments of the most recent significant findings in ordinal-level mammalian phylogeny and taxonomy; special topics such as parasites and diseases, conservation, and domesticated mammals; interrelationships between mammalian structure and function; and the latest molecular techniques used to study mammals. Instructors: email mammalogy@press.jhu.edu for a free instructor resource disc containing all 510 illustrations printed in Mammalogy: Adaptation, Diversity, Ecology, third edition.

A COMPARATIVE OVERVIEW OF MAMMALIAN FERTILIZATION

Springer Science & Business Media In 1964, the Fertilization and Gamete Physiology Research Training Program (FERGAP) was established at the Marine Biological Laboratories, Woods Hole, Massachusetts. Over the course of the next 12 years, under the directorship of Dr. Charles B. Metz, FERGAP brought together, trained, and inspired a generation of students in reproductive biology from all over the world. As students of C. B. Metz and as FERGAP trainees, we would like to dedicate this collected work on comparative mammalian fertilization to our teacher and mentor, Dr. Charles B. Metz. Like a number of authors contributing to this volume, we have been struck by the significant impact that C. B. Metz and FERGAP had on the development of students of reproductive biology. Applying both the classical and molecular techniques of cell biology and immunology to problems of gamete biology, Dr. Metz emphasized a comparative and analytical approach that was reflected in his own research on fertilization in Paramecia, sea urchins, frogs, and mammals. It is hoped that this volume will serve to stimulate students to discover the myriad of fascinating research problems in gamete and reproductive biology. Bonnie S. Dunbar Michael G. O'Rand Houston, Texas Chapel Hill, North Carolina ix Contents Part I COMPARATIVE OVERVIEW OF MAMMALIAN GAMETES The Coevolution of Mammalian Gametes 3 J. Michael Bedford I. Introduction 3 2. Gamete Design 3 2.1. Monotremes 4 2.2. Marsupials 5 2.3. Eutherians 5 3. Gamete Maturation 9 3.1. Oocyte Maturation 14 3.2. Sperm Maturation in the Male 15

BIBLIOGRAPHY OF MEDICAL TRANSLATIONS

SCIENTIFIC FOUNDATIONS OF OBSTETRICS AND GYNAECOLOGY

RECENT PROGRESS IN HORMONE RESEARCH

PROCEEDINGS OF THE 1980 LAURENTIAN HORMONE CONFERENCE

Academic Press Recent Progress in Hormone Research, Volume 37 presents the proceedings of the 1980 Laurentian Hormone Conference held in Mont Tremblant Lodge on August 24-29, 1980. The book discusses the role of gonadal steroids in sexual differentiation; the regulation and function of the primate fetal adrenal gland and gonad; and an update of congenital adrenal hyperplasia. The text also describes the regulation of the mammalian corpus luteum; the mechanism of calcium action and release of vesicle-bound hormones during exocytosis; and the properties, intracellular localization, and multiple roles of calmodulin in cell regulation. The status of thymosin and other hormones of the thymus gland; the biosynthesis and mechanism of action of the nerve growth factor; and immunochemical studies relating to cholecystokinin in the brain and gut are also considered. The book further tackles the mechanism of insulin action; the intracellular receptors and internalization of polypeptide hormones; and studies on the structure and function of the chicken progesterone receptor. The text also looks into the role of guanine nucleotides in the regulation of adenylate cyclase activity; the nephrogenous cyclic AMP; and the neuroendocrine control of the menstrual cycle. Endocrinologists, physiologists, and biochemists will find the book invaluable.

RESEARCH GRANTS INDEX

PREDATORS WITH POUCHES

THE BIOLOGY OF CARNIVOROUS MARSUPIALS

CSIRO PUBLISHING 'Predators With Pouches' deals with the carnivorous marsupial faunas of Australasia and the Americas. Written by experts in each field from all over the world, it provides a synthesis of current knowledge including paleontology, ecology, behavior and conservation.

AMERICAN BOOK PUBLISHING RECORD

BPR ANNUAL CUMULATIVE

THE PUBLISHERS' CIRCULAR AND BOOKSELLERS' RECORD

ENCYCLOPAEDIA OF ENDOCRINOLOGY (6 VOLS. SET)

Discovery Publishing House The present title Encyclopaedia of Endocrinology provides a definitive and comprehensive review of all aspects relating to hormones in different animals including wild and domestic species. It discusses the intimate physiology of the endocrine system itself and describes the role of hormones in the processes of nutrition, osmoregulation, colour change, calcium metabolism and reproduction. Subject matter has been presented in a readable way emphasizing the differences between species from a functional aspects. It not only contains a wealth of information concerning the endocrinology of the various species but also contains more than enough basic information concerning the biosynthesis, metabolism and mode of action of the hormones for the book to be read and understood without referring to a text book of basic endocrinology. This book has been written primarily for use as a text book by under-graduate, as well as graduate students. Volume Details: 1. Fish Endocrinology, 2. Animal Endocrinology, 3. Reptilian Endocrinology, 4. Avian Endocrinology, 5. Mammalian Endocrinology, 6. General and Comparative Endocrinology.

YEN & JAFFE'S REPRODUCTIVE ENDOCRINOLOGY E-BOOK

Elsevier Health Sciences Thoroughly revised and now enhanced with color artwork, the new edition of this premier reference continues to offer the latest information on the diagnosis and management of reproductive endocrine disorders. National and international leaders from the field of reproductive endocrinology—including 30 new authors—equip you with coverage that encompasses the full spectrum of reproductive pathophysiology and disorders, from pregnancy and birth to reproductive aging. Full-color illustrations and new drawings provide a real-life depiction of basic cell structures and endocrine responses for a better understanding of the material, while new chapters explore the issues shaping today's practice. Covers the full spectrum of reproductive pathophysiology and disorders, from pregnancy and birth to reproductive aging. Includes the work of leaders in the field of reproductive endocrinology for guidance you can trust. Offers new content on preservation of fertility, endocrine disturbances affecting reproduction, imaging technologies, and adolescent reproductive endocrinology that explore the issues shaping today's practice. Includes full-color illustrations and new drawings which provide a real-life depiction of anatomy and cell function and dysfunction for a greater understanding. Provides a list of suggested readings at the end of each chapter for further reference. Presents fresh insights into today's field and future advances, as well as a greater international perspective.

SCIENTIFIC FOUNDATIONS OF OBSTETRICS AND GYNECOLOGY

ADVANCES IN THE STUDY OF BEHAVIOR

Academic Press Advances in the Study of Behavior

HOW GIRAFFES WORK

Oxford University Press This is a comprehensive overview of wild and free-living giraffes. Graham Mitchell combines nearly every piece of published research about this species into the pages of this book, making it an incredibly useful book for researchers, scientists, and naturalists studying a single species.

REPRODUCTIVE ENDOCRINOLOGY AND INFERTILITY

INTEGRATING MODERN CLINICAL AND LABORATORY PRACTICE

Springer Science & Business Media Management of the modern reproductive endocrinology and infertility clinic has become very complex. In addition to the medical and scientific aspects, it is crucial that the modern director be aware of of incongruent fields such as marketing, accounting, management, and regulatory issues. *Reproductive Endocrinology and Infertility: Integrating Modern Clinical and Laboratory Practice* was developed to assist the practicing reproductive endocrinologist and/or laboratory director by providing an overview of relevant scientific, medical, and management issues in a single volume. Experts in all pertinent areas present concise, practical, evidence-based summaries of relevant topics, producing a key resource for physicians and scientists engaged in this exciting field of medicine. As novel technologies continue to amplify, *Reproductive Endocrinology and Infertility: Integrating Modern Clinical and Laboratory Practice* offers insight into development, and imparts extra confidence to practitioners in handling the many demands presented by their work.