

Greenspan Endocrinology 9th Edition

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Women's Health Care in Advanced Practice Nursing, Second Edition - Ivy M. Alexander, PhD, APRN, ANP-BC, FAANP, FAAN 2016-08-19

Replete with vital information, the second edition of this authoritative women's health text provides graduate nursing students and nurse practitioners with the resources to deliver optimal health to women of all ages. Edited by a team of highly distinguished clinicians, scholars, and educators, chapters retain a distinctive sociocultural lens that gives a view of women's health as it relates to women's lives and identities. Eighteen new chapters address clinical primary care topics, genetics, environmental and occupational health promotion, health considerations for female caregivers, transgender care, urologic health concerns, dementia care, and more. An instructor's toolkit includes multiple resources to enhance critical thinking, and case studies engage critical thinking skills to apply the multidimensional content in context. This uniquely comprehensive resource examines women's health through a variety of clinical practice and theoretical frameworks such as feminism, feminist theory, and globalization. The second edition retains the important focus on prevention, managing symptoms, and health problems that are unique to women. Chapters address relevant legal issues, health throughout the life span, nutrition and exercise, sleep difficulties, mental health, LGBTQ health, fertility, substance abuse, violence against women, and dozens of specific health disorders. **NEW TO THE SECOND EDITION:** Updated to include the most current evidence-based, primary care management guidelines in women's health Includes 18 new chapters addressing health promotion and symptom management Provides a robust instructor's toolkit to foster critical thinking Organized to enhance easy retrieval of numerous clinical topics Includes theoretical frameworks for women's health, health promotion and prevention, and women's health management Presents brand-new information on genetics, transgender health, endocrine-related problems, health considerations for caregivers, and dementia care **KEY FEATURES:** Distills cutting-edge information on women's health issues through a sociocultural framework Offers a comprehensive investigation of key topics in women's health Edited by renowned scholar/educators for advanced practice nursing students

Greenspan's Basic and Clinical Endocrinology, Tenth Edition - David G. Gardner 2017-10-13

A full-color guide to the entire field of clinical endocrinology and its scientific underpinnings - updated with the latest breakthroughs and developments Greenspan's Basic & Clinical Endocrinology delivers a succinct, leading-edge overview of the underlying molecular biology of the endocrine system and the latest perspectives on the diagnosis and treatment of specific diseases and disorders. Featuring an enhanced design that includes hundreds of full-color illustrations and clinical photographs, Greenspan's is a true must-have during traditional or integrated courses in endocrinology, endocrinology rotation, or exam prep in internal medicine and endocrinology and as reference for disease management. Greenspan's provides clinically relevant coverage of metabolic bone disease, pancreatic hormones and diabetes mellitus, hypoglycemia, obesity, geriatric endocrinology, and many other diseases and disorders. Supporting this essential material is a handy appendix of normal hormone reference ranges across the lifespan. Here's why Greenspan's is an essential tool for learning how to manage endocrine patients:

- The Tenth Edition is enhanced by updated content throughout each chapter
- NEW CHAPTERS on Transgender Endocrinology and Disorders of Sexual Determination and Differentiation
- Important chapter on Evidence-Based Endocrinology and Clinical Epidemiology
- Concise, balanced coverage of both scientific and clinical principles that guide patient management
- The best source for current concepts in endocrine pathophysiology to aid clinical decision making
- The most practical, current insights into diagnostic testing
- More than 270 full-color illustrations and clinical photographs

If you are in need of a well-illustrated, completely up-to-date guide to the entire field of clinical endocrinology, this trusted classic belongs on your desk or computer.

Primer on the Metabolic Bone Diseases and Disorders of Mineral Metabolism - Juliet E. Compston 2009-12-22

EDITOR-IN-CHIEF: Clifford J. Rosen, M.D., Maine Medical Center Research Institute, Scarborough, Maine **SENIOR ASSOCIATE EDITORS:** Juliet E. Compston, M.D., FRCP, University of Cambridge School of Clinical Medicine, Cambridge, United Kingdom Jane B. Lian, Ph.D., University of Massachusetts Medical School, Worcester, Massachusetts This comprehensive yet concise handbook is an indispensable reference for the many clinicians who see patients with disorders of bone formation, metabolic bone diseases, or disorders of stone formation. It is also a crucial tool for researchers, students, and all other professionals working in the bone field. In a format designed for quick reference, it provides complete information on the symptoms, pathophysiology, diagnosis, and treatment of all common and rare bone and mineral disorders. **New in this edition:** detailed coverage of osteonecrosis of the jaw, more in-depth coverage of cancer and bone including new approaches to pathogenesis, diagnosis, and treatment; new approaches to anabolic therapy of osteoporosis; the latest research on Vitamin D; expanded coverage of international topics; more on the genetics of bone mass; and newer imaging techniques for the skeleton. In addition, this edition features a free, online-only appendix of medicines used to treat bone disorders and their availability around the world.

Pediatric Endocrinology - Dennis M. Styne 2004

As part of the Core Handbook Series in Pediatrics, this book provides a practical discussion of the major endocrine disorders that can be managed in the primary care setting. The book opens with a chapter on signs and symptoms in endocrine disease and then moves into specific disease chapters such as growth disorders, thyroid disorders, diabetes, and more. Each chapter consists of a brief discussion of the relevant pathophysiology and moves into diagnosis and treatment, making liberal use of tables and algorithms.

Goodman's Basic Medical Endocrinology - Elizabeth H. Holt 2021-02-21 Goodman's Basic Medical Endocrinology, Fifth Edition, has been student tested and approved for decades. This essential textbook provides up-to-date coverage of rapidly unfolding advances in the understanding of hormones involved in regulating most aspects of bodily functions. It is richly illustrated in full color with both descriptive schematic diagrams and laboratory findings obtained in clinical studies. This is a classic reference for moving forward into advanced study. Clinical case studies in every chapter E-book version available with every copy for obtaining images and tables for lectures or notes Clinicians added as co-authors to enhance usefulness by physicians and medical students and residents Detailed molecular biology of hormones and hormone action for graduate and advanced undergraduate students Expanded and updated color images emphasizing hormone action at the molecular level In-depth molecular biology and clinical sections boxed for ease of access

Practical Endocrinology and Diabetes in Children - Malcolm D. C. Donaldson 2019-02-07

The revised and updated fourth edition of Practical Endocrinology and Diabetes in Children offers a practical, highly clinical and up-to-date handbook of paediatric endocrinology and diabetes. The book is written in clear terms and offers a user-friendly format that is designed to be concise, yet comprehensive.. The international panel of expert contributors explore the range of endocrine disorders in children including growth, thyroid, adrenal and problems related to puberty.

An Introduction to Behavioral Endocrinology - 2015

Short Cases in Clinical Medicine - A. B. M. ABDULLAH 2013-11-25

A helpful learning manual for undergraduates and PG students preparing for FCPS, MD, MRCP, FRACP or any other equivalent exam in Internal Medicine. A completely new section (Section B) is included. The first section (Section A) contains short clinical cases, followed by relevant questions, their answers and brief discussions. Section B contains Data Interpretation, ECG, X-ray, coloured photograph of common diseases and

few instruments, which are helpful for undergraduate students. An easy book to learn the approach to diagnosis and management of common short cases. Cases have been described in the way a student is expected to approach a medical situation in examinations as well as in day-to-day practice. Provides short notes on various common diseases, which will help the students to get a comprehensive knowledge without going through extensive textbooks. Have about 700 colored photographs and a few X-rays, CT scans, etc. to help students to develop a good clinical eye. Easy to understand, concise, yet full of necessary information.

Williams Textbook of Endocrinology - P. Reed Larsen 2002

This state-of-the-art, tenth edition of endocrinology's classic text bridges the gap between basic science and endocrinology clinical practice.

Thoroughly revised and updated, it includes new material on the thyroid and diabetes mellitus to reflect today's explosive increase in knowledge. Written by an outstanding team of authorities, the 10th edition features numerous new authors who provide fresh perspectives. Presents a wealth of clinical information in a manageable size and format.

Contributors are at the forefronts of their disciplines. Serves as a bridge between basic science and clinical endocrinology. Diabetes mellitus and its complications has been greatly expanded and now includes 3 separate chapters. 4 new chapters. Two new editors provide a fresh perspective on the material. Figures have been added to the Diabetes Mellitus chapters. Much of the art has been revised and includes new algorithms in many chapters. Access to abstracts is available through Medline. With over 70 expert contributors

The Washington Manual of Medical Therapeutics - Hemant Godara 2013-06-10

For the past 65 years, The Washington Manual® of Medical Therapeutics, now in its Thirty-Fourth Edition, has been one of the best-selling medical texts in the world. It builds upon that proud tradition--with even more of the current information you need, and delivered in a time-saving, quick-reference style. Its comprehensiveness and ease of access makes it a favorite on-call resource for housestaff and faculty around the world. Continuing the tradition of excellence, each chapter has been updated and reformatted for easier access to the information the reader needs. Inside this edition you'll find...

- New streamlined format that helps you keep pace with the latest advances in the field while removing redundancies and outdated information
- New chapter on toxicology prepares you to respond effectively to any poisoning, overdose, or exposure emergency
- Decision support algorithms for quick reference

See why The Washington Manual® is the most vital on-call resource for house staff and faculty around the world!

Harrison's Endocrinology, 4E - J. Larry Jameson 2016-09-22

Hematology and Oncology - backed by the unmatched authority of Harrison's A Doody's Core Title for 2020! Featuring a superb compilation of chapters related to hematology and oncology derived from Harrison's Principles of Internal Medicine, Nineteenth Edition (including content from the acclaimed Harrison's DVD) this concise, full-color clinical companion delivers the latest knowledge in the field backed by the scientific rigor and authority that have defined Harrison's. You will find 57 chapters from more than 75 renowned editors and contributors in a carry-anywhere presentation that is ideal for the classroom, clinic, ward, or exam/certification preparation. Features:

- Each chapter contains relevant information on the genetics, cell biology, pathophysiology, and treatment of specific disease entities
- Chapters on hematopoiesis, cancer cell biology, and cancer prevention reflect the rapidly growing knowledge in these areas
- Integration of pathophysiology with clinical management
- High-yield board review questions make this text ideal for keeping current or preparing for the boards
- Valuable appendix of laboratory values of clinical importance

Advanced Practice in Endocrinology Nursing - Sofia Llahana 2019-02-26

This book provides a comprehensive guide for nurses practicing in any area of endocrinology and at any level of expertise. Endocrinology Nursing is a fast-developing specialty with nurses performing advanced roles and expanding their practice to run independent nurse-led services. Supported by the European Society of Endocrinology (ESE) and edited by members of the ESE Nurses Working Group, this is the first book ever published specifically for endocrine nurses. It is also an excellent resource for endocrinology specialty trainees, general practitioners, medical and nursing students, expert patients and nurses working in specialties such as fertility, osteoporosis, oncology, obesity, urology and gynaecology, who look after patients with endocrine-related disorders. This volume includes 13 sections and 69 chapters providing a comprehensive overview of adult and paediatric endocrinology but also a section on advanced practice, role development and nursing research. It

has been written by an international team of more than 100 eminent nurses, physicians, surgeons, psychologists and other healthcare professionals, which makes this book a valuable resource for any multidisciplinary team. Many patient advocacy groups have contributed with case studies which emphasises the close working relationships with patients.

Endocrine Physiology - Patricia E. Molina 2010-07-13

Market: First Year Medical students, Nurse Practitioner students, and Physician Assistant students Topics covered will be tested on USMLE Step I Each chapter includes self-study questions, learning objectives, and clinical examples Two important areas have been updated: the first pertains to hormonal regulation of bone metabolism and the second to hormonal aspects of obesity and metabolic syndrome

Medical Physiology for Undergraduate Students, 2nd Updated Edition, eBook - Indu Khurana 2020-05-12

Encouraged by the response to the first edition, this edition highlights the essential and relevant content of physiology with complete and balanced exposition of text with absolute clarity. With the balanced amalgamation of pure and applied text, authors aspire it to be an indispensable text for undergraduates and an authentic reference source for candidates preparing for PG entrance. Complete and up-to-date text with recent advances incorporated Illustrated by more than 1000 clear line diagrams Complemented with numerous tables and flowcharts for quick comprehension Balanced amalgamation of pure and applied text Highlights applied aspects of physiology in separate boxes Systematic organization of text to facilitate easy review Additional important information has been highlighted in the form of "Important Notes" Core competencies prescribed by the MCI are covered and competency codes are included in the text

Greenspan's Basic and Clinical Endocrinology, Tenth Edition - David G. Gardner 2017-10-10

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If you are in need of a well-illustrated, completely up-to-date guide to the entire field of clinical endocrinology, this trusted classic belongs on your desk or computer.

Cloherty and Stark's Manual of Neonatal Care - Anne R. Hansen 2016-10-11

Concise and easy to read, this popular manual has provided a practical approach to the diagnosis and medical management of problems in the newborn through seven outstanding editions. The Eighth Edition of Cloherty and Stark's Manual of Neonatal Care maintains that tradition of excellence, offering NICU physicians, neonatal-perinatal fellows, residents, and neonatal nurse practitioners quick access to key clinical information, fully updated to reflect recent advances in the field. Written in an easy-access outline format, this extensively revised edition covers current, practical approaches to the evaluation and management of routine and complex conditions encountered in the fetus and the newborn.

Bratton's Family Medicine Board Review - Robert L. Bratton

2012-03-28

Thoroughly updated for its Fourth Edition, this book is a comprehensive review for the American Board of Family Medicine certification and recertification exams. It contains over 1,800 board-format questions, including over 1,000 multiple-choice questions from the major subject areas of family medicine and over 700 questions drawn from 60 clinical problem sets. The book includes a pictorial atlas of clinical photographs, radiographs, and lab smears, with questions regarding these images. Detailed answers and explanations follow the questions. This book includes AMA PRA Category 1 Credit(s)TM sponsored by Lippincott Williams & Wilkins. A companion website includes four practice exams. The website also offers an iPod downloadable audio companion with 120 facts from Bratton's 1000 Facts to Help You Pass the Family Medicine Boards book, with an option to buy more.

Vibrant and Healthy Kids - National Academies of Sciences, Engineering, and Medicine 2019-12-27

Children are the foundation of the United States, and supporting them is a key component of building a successful future. However, millions of children face health inequities that compromise their development, well-being, and long-term outcomes, despite substantial scientific evidence about how those adversities contribute to poor health. Advancements in neurobiological and socio-behavioral science show that critical biological systems develop in the prenatal through early childhood periods, and neurobiological development is extremely responsive to environmental influences during these stages. Consequently, social, economic, cultural, and environmental factors significantly affect a child's health ecosystem and ability to thrive throughout adulthood. *Vibrant and Healthy Kids: Aligning Science, Practice, and Policy to Advance Health Equity* builds upon and updates research from *Communities in Action: Pathways to Health Equity* (2017) and *From Neurons to Neighborhoods: The Science of Early Childhood Development* (2000). This report provides a brief overview of stressors that affect childhood development and health, a framework for applying current brain and development science to the real world, a roadmap for implementing tailored interventions, and recommendations about improving systems to better align with our understanding of the significant impact of health equity.

Endocrine Physiology, Fifth Edition - Patricia E. Molina 2018-04-09

Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. The principles of endocrinology and metabolism clearly and simply explained on a system-by-system, organ-by-organ basis ESSENTIAL FOR USMLE® STEP 1 REVIEW! A Doody's Core Title for 2020! Applauded by medical students for its clarity, comprehensiveness, and portability, *Endocrine Physiology, Fifth Edition* delivers unmatched coverage of the fundamental concepts of hormone biological actions. These concepts provide a solid foundation for first-and-second year medical students to understand the physiologic mechanisms involved in neuroendocrine regulation of organ function. With its emphasis on must-know principles, *Endocrine Physiology* is essential for residents and fellows, and is the single-best endocrine review available for the USMLE® Step 1. Here's why this is essential for USMLE® Step 1 review:

- Informative first chapter describes the organization of the endocrine system, as well as general concepts of hormone production and release, transport and metabolic rate, and cellular mechanisms of action
- Boxed case studies help you apply principles to real-world clinical situations
- Each chapter includes bulleted Objectives, Key Concepts, Study Questions, Suggested Readings, and diagrams encapsulating key concepts

If you've been looking for a student-tested, basic yet comprehensive review of endocrinology and metabolism, your search ends here.

Primer on the Metabolic Bone Diseases and Disorders of Mineral Metabolism - 2018-12-06

The authoritative reference to bone diseases and disorders of mineral metabolism, revised and updated Now in its ninth edition, *The Primer on the Metabolic Bone Diseases and Disorders of Mineral Metabolism* offers an updated and comprehensive guide to bone and mineral health. Since it was first published 30 years ago, the *Primer* has become the leading reference on the topic. With contributions from noted experts, the text explores basic biological factors of healthy development and disease states and makes the information accessible for clinical interventions. The ninth edition provides concise coverage of the widest possible spectrum of metabolic bone diseases and disorders of mineral metabolism. The new edition of this invaluable reference expands coverage and includes the most recent developments in the field that help to strengthen its usefulness and ensure that the *Primer* on the

Metabolic Bone Diseases and Disorders of Mineral Metabolism maintains its place as the pre-eminent reference on bone and mineral health. This vital resource: Provides the most accurate, up-to-date evidence-based information on basic and clinical bone science Includes more than 10 new chapters and contributions from 300 authors from wide-ranging international research centers Captures the very cutting edge of research covering mineral homeostasis, osteoporosis and other metabolic bone diseases, skeletal measurement technologies, and genetics Presents a new companion website with useful supplementary materials at www.asbmrprimer.com Written for advanced students, clinicians, and researchers working in the field of bone health and disease, *Primer on the Metabolic Bone Diseases and Disorders of Mineral Metabolism* is the definitive, one-stop reference for anyone working in the field of bone health and disease.

Andreoli and Carpenter's Cecil Essentials of Medicine - Ivor Benjamin 2015-05-08

Students, residents, and instructors swear by *Andreoli and Carpenter's Cecil Essentials of Medicine* because it presents just the right amount of information, just the right way. This updated edition has been revised to provide the most current, easy-to-digest review of internal medicine. Comprehensive yet concise, it focuses on the high-yield core knowledge important to those established in or just entering the field. Excellent images and photographs vividly illustrate the appearance and clinical features of disease. Full-color design makes absorbing and retaining information as effortless as possible. Highlights the core principles of medicine and how they apply to patient care. Focused revision reduces the number of pages from the previous edition, providing more high-yield core information in an accessible format. Clear, concise writing style facilitates comprehension, while new figures, tables, and end-of-chapter references enhance readability and retention. Consistent format provides clarity. Each section describes key physiology and biochemistry, followed by comprehensive accounts of the diseases of the organ system or field covered in the chapters. Brand-new chapters on Thrombosis and Head and Neck Infections ensure coverage of the topics most relevant to each reader's needs. Student Consult eBook version included with purchase. This enhanced eBook experience includes web-only extras, additional figures and tables, clinical photos, radiologic images, video procedures, imaging studies, and audio recordings, in addition to the fully searchable text and all of the images from the book. Your purchase entitles you to access the web site until the next edition is published, or until the current edition is no longer offered for sale by Elsevier, whichever occurs first. Elsevier reserves the right to offer a suitable replacement product (such as a downloadable or CD-ROM-based electronic version) should online access to the web site be discontinued.

The Creation of States in International Law - James Crawford 2006

This edition brings the treatment of statehood in the field of international law up to date. It retains a wealth of historical material and introduces new problems such as the disposition of territory in Kosovo and East Timor, claims for secession in Chechnya and Quebec and devolution in Scotland.

The Washington Manual Endocrinology Subspecialty Consult - Katherine E. Henderson 2008-07-01

Written by Washington University residents, fellows, and endocrine faculty, this handbook is ideal for students, housestaff, and fellows involved in inpatient and outpatient endocrinology consults. It presents practical approaches to endocrine disorders commonly seen in consultation, with emphasis on key components of evaluation and treatment. This Second Edition has been thoroughly updated with the latest information on pathophysiology, treatment, and drug dosing. New chapters cover obesity, vitamin D deficiency, autoimmune polyendocrine syndromes, and endocrine disorders in HIV/AIDS. Key points are bulleted for easy reference and clinical pearls are highlighted in bold-faced type. The *Washington Manual*® is a registered mark belonging to Washington University in St. Louis to which international legal protection applies. The mark is used in this publication by LWJ under license from Washington University.

Complementary & Alternative Therapies in Nursing - Ruth Lindquist 2013-11-05

Print+CourseSmart

Pediatric Endocrinology - Dennis M. Styne 2016-04-25

This text provides a concise, straightforward and clearly written approach for the evaluation of common topics in pediatric endocrinology. Pediatricians, family physicians, residents, fellows and medical students will benefit from the discussion of endocrine physiology and its application to common clinical practice. The text presents the major

signs and symptoms and the diagnosis and management of pediatric endocrine disorders. The information presented can prepare a provider for communication with parents of a child with an endocrine condition and may allow the practitioner to avoid an unnecessary consultation. The concepts covered in the text are designed to address the first 10 headings in the content outline of the Sub-board of Pediatric Endocrinology of The American Board of Pediatrics with varying degrees of specificity. The Suggested Reading sections at the conclusion of each chapter direct the reader to outstanding larger and more detailed texts, manuscripts and websites which offer increased detail.

Endocrine Surgery - Johnathan Hubbard 2009-10-14

There has been a recent surge of interest within the world of endocrine surgery in the US and worldwide with resultant significant changes on the way surgery is performed. Where before a 5-7 year period was taken for a general surgeon, after which the medic would take a 1 year residency then a fellowship, now they are looking at 3 years core surgery and then going straight to specialise, opening up the discipline to more people. The book is a valuable tool for those revising for board examinations and Fellowship examinations. The text, compiled by expert authors from the USA, Europe and Asia, provides an international perspective on the basic knowledge and clinical management.

Pathophysiology of Disease: An Introduction to Clinical Medicine 7/E (ENHANCED EBOOK) - Gary D. Hammer 2014-03-22

A full-color, case-based review of the essentials of pathophysiology--covering all major organs and systems The goal of this trusted text is to introduce you to clinical medicine by reviewing the pathophysiologic basis of 120 diseases (and associated signs and symptoms) commonly encountered in medical practice. The authors, all experts in their respective fields, have provided a concise review of relevant normal structure and function of each body system, followed by a description of the pathophysiologic mechanisms that underlie several common diseases related to that system. Each chapter of Pathophysiology of Disease concludes with a collection of case studies and questions designed to test your understanding of the pathophysiology of each clinical entity discussed. These case studies allow you to apply your knowledge to specific clinical situations. Detailed answers to each case study question are provided at the end of the book. This unique interweaving of physiological and pathological concepts will put you on the path toward thinking about signs and symptoms in terms of their pathophysiologic basis, giving you an understanding of the "why" behind illness and treatment. Features 120 case studies (9 new) provide an opportunity for you to test your understanding of the pathophysiology of each clinical entity discussed Checkpoint questions provide review and appear in every chapter Updates and revisions throughout this new edition reflect the latest research and developments Numerous tables and diagrams encapsulate important information Updated references for each chapter topic Pathophysiology of Disease is a true must-have resource for medical students preparing for the USMLE Step 1 exam, as well as students engaged in their clerkship studies. House officers, nurses, nurse practitioners, physicians' assistants, and allied health practitioners will find its concise presentation and broad scope a great help in facilitating their understanding of common disease entities.

Basic & Clinical Endocrinology - Francis Sorrel Greenspan 2004

The best-selling reference in endocrinology! Authoritative, concise, and current, this "all-in-one" text focuses on the pathophysiology, diagnosis, and treatment of endocrine disorders. Written by recognized authorities and featuring more than 350 two-color illustrations, the Seventh Edition has been updated to reflect the latest in diagnostic testing and molecular biology as well as new approaches to medical management.

Diabetes and Kidney Disease - Edgar V. Lerma 2014-05-09

Diabetes and Kidney Disease reviews the most up-to-date research on diabetic nephropathy, the current understanding of its pathophysiology, renal structural alterations and clinical features and summarizes recent evidence-based clinical treatment modalities for the prevention and management of diabetic kidney disease. General clinical aspects are covered, as well as an overview to the novel approaches being designed by leading researchers in the field. A convenient compendium for physicians involved in the care of diabetic patients with varying degrees of kidney involvement, Diabetes and Kidney Disease is also a handy resource for medical residents and students interested in the current status and future approaches to reducing the burden of diabetes and diabetic kidney disease.

Basic Medical Endocrinology - H. Maurice Goodman 1994

Vitamin D and Human Health - Simon Spedding 2019-02-21

This book is a printed edition of the Special Issue "Vitamin D and Human Health" that was published in Nutrients

Metabolic and Endocrine Physiology, Third Edition - Larry Engelking 2012-08-15

This book is intended to give readers a "quick look" at metabolic and endocrine physiology. Emphasis is placed on instructional figures, flow diagrams and tables, while text material has been held to a minimum. In general, the endocrine system is first defined and described, and then each endocrine gland is discussed separately. Where appropriate, common endocrine disorders have also been included. This text concisely elucidates the endocrine mechanisms responsible for maintaining homeostatic control of important physiologic variables, and to assist the reader in understanding common pathophysiologic deviations from normal. Over 360 multiple-choice questions gauge the reader's capacity to effectively understand the subject material. This new edition contains six new chapters covering: hormone disposition, measurement and secretion; bovine, equine and rodent estrus cycles; primate menstrual cycle; male reproductive system; testosterone, estrogen and progesterone; comparative aspects of endocrinology. Learning objectives have been added at the beginning of each chapter and all of the questions are new.

Evidence-Based Endocrinology - Pauline M. Camacho 2012-09-26

This pocket-sized quick-reference handbook presents evidence-based recommendations for diagnosis and treatment of endocrine disorders. The authors summarize the latest and best clinical studies supporting the practice recommendations and grade each study to indicate the benefits and risks of the therapy and the reliability of the study results. Chapters cover disorders in the major areas of endocrinology--hypothalamic-pituitary, thyroid, adrenal, metabolic bone, reproductive, diabetes, lipid disorders, obesity and nutrition, endocrine malignancies, and genetics.

Speroff's Clinical Gynecologic Endocrinology and Infertility - Hugh S. Taylor 2019-07-11

One of the world's most widely read gynecology texts for nearly 50 years, Speroff's Clinical Gynecologic Endocrinology and Infertility provides a complete explanation of the female endocrine system and offers practical guidance for evaluation and treatment of common disorders. In this fully revised ninth edition, the editorial and author team from Yale School of Medicine have assumed the reins of Dr. Speroff's landmark work, retaining the clear, concise writing style and illustrations that clarify and explain complex concepts. This classic text remains indispensable for students, residents, and clinicians working in reproductive endocrinology and infertility, bringing readers up to date with recent advances that have occurred in this fast-changing field.

Introductory Textbook of Psychiatry - Nancy C. Andreasen 2001

The third edition of this bestselling, lively text depicts psychiatry as a field virtually exploding with new knowledge. Its two distinguished authors, whose work as scholars, teachers, and research scientists enhances this volume's appeal, present the fundamentals for practicing psychiatry. This dynamic field is summarized in four sections: "background" (e.g., history, diagnosis, neurobiology), "psychiatric disorders" (e.g., cognitive, mood, anxiety, dissociative, and personality disorders), "special topics" (e.g., violent behavior, legal issues), and psychosocial and somatic "treatments." In addition to exciting new findings about specific psychiatric disorders and new case vignettes, illustrations, and tables, the authors include expanded chapters on the psychiatric aspects of AIDS, reflecting the exponential increase in knowledge about this still-unchecked worldwide epidemic, and on somatic treatments, reflecting the burgeoning knowledge about new drug treatments, particularly antidepressants. The authors have also added the Beck Depression Inventory-a self-report patient questionnaire to help the clinician obtain an objective measure of the patient's condition-to their helpful appendix of commonly used diagnostic scales and measurements. The authors also include model curriculum recommendations for students and psychiatry clerkship directors. Popular among an increasing number of professors, this highly readable, comprehensive textbook is targeted specifically for third- and fourth-year medical students rotating through psychiatry and first- and second-year residents, and generally for clinicians in private practice, social workers, nursing students, physician's assistants, and laypersons interested in learning more about psychiatric illnesses.

Endocrine Secrets - Michael T. McDermott, MD 2013-04-18

The thoroughly updated Endocrine Secrets, 6th Edition continues the tradition of the highly popular Secrets Series®, offering fast answers to the most essential clinical endocrinology questions. A user-friendly Q&A format, replete with valuable pearls, tips, and memory aids, helps you to

learn and study efficiently. It all adds up to a perfect concise board review or handy clinical endocrinology resource. Expedite your reference and review with a question-and-answer format that's conversational and easy to read. Zero in on key information with bulleted lists, mnemonics, practical tips from prominent endocrinologists, and "Key Points" boxes that provide a concise overview of important board-relevant content. Quickly review essential material with a chapter containing the "Top 100 Secrets" in endocrinology. Take your Secrets anywhere thanks to a convenient, pocket-sized design! Remain at the forefront of medical endocrinology with updates on new techniques and technologies, as well as changing treatment options and drug information. Equip yourself for effective practice with coverage of the most current developments in obesity management, weight loss drugs, and bariatric surgery; the newest guidelines for the pharmacological treatment of type 2 diabetes mellitus; and much more. Make use of practical tips on intensive insulin therapy, and apply evidence-based techniques to achieve appropriate glucose control in hospitalized patients and effectively manage thyroid cancer. Access the latest research concerning the benefits and risks of the wide range of osteoporosis therapies.

Graves' Disease - Basil Rapoport 2012-12-06

From the perspective of the investigator, Graves' disease is a fascinating disorder with unique features and opportunities for study. The discovery in 1956 that Graves' disease was caused by a humoral factor, later shown to be an antibody to the TSH receptor, was a triumph for modern investigative medicine. Rapid progress is now being made in (i) understanding the molecular interaction between autoantibodies and the TSH receptor, (ii) identifying the genes that contribute to the predisposition to disease, (iii) developing an animal model of Graves' disease, and (iv) identifying the long-sought orbital antigen in ophthalmopathy. From the clinical standpoint, although Graves' disease is eminently treatable, there is no definitive cure. None of the therapeutic options are ideal. It is hoped that rapid progress in understanding the pathogenesis of the disease will lead to the ultimate goal of some form of immunotherapy that will make antithyroid drugs,

radioiodine and thyroidectomy obsolete. The chapters in *Graves' Disease: Pathogenesis and Treatment* represent the viewpoints of many prominent clinicians and investigators working in the field. The editors are grateful for their contributions which cover an unusually comprehensive compendium of subjects relating to the disease.

Basic & Clinical Endocrinology - Francis Sorrel Greenspan 1997

Authoritative, concise, and current, this bestselling reference in endocrinology--and "all-in-one" text--focuses on the pathophysiology, diagnosis, and treatment of endocrine disorders. Written by recognized authorities and featuring more than 350 two-color illustrations, this edition has been updated to reflect the latest in diagnostic testing and molecular biology as well as new approaches to medical management.

The Endocrine System in Sports and Exercise - William J. Kraemer 2008-04-15

This valuable new addition to the *Encyclopaedia of Sports Medicine* series provides a comprehensive and logical look at the principles and mechanisms of endocrinology as related to sports and exercise. It looks at growth hormone factors involved in exercise and the endocrinology of sport competition. It considers various factors and stresses on the body that may alter sporting performance. It covers topics from the acute responses and chronic adaptations of the human endocrine system to the muscular activity involved in conditioning exercise, physical labor, and sport activities. This book is an essential reference for helping to plan better programs of physical fitness, to prepare for sports competitions, and to manage the medical care of athletes.

The Boston IVF Handbook of Infertility - Steven Bayer 2017-09-01

Based on the gold standard procedures and protocols developed at Boston IVF, this new edition of a bestselling text continues to provide a structured approach to treating the infertile couple that can be of benefit to the gynecologist, reproductive endocrinologist, and reproductive medicine nurse alike. Both clinical and laboratory techniques are included, with material on preconception care. New to this edition are chapters on fertility care for the LGBT community, endometriosis, elective egg freezing, and effective nursing.