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KEY=EDITION - MOHAMMAD CARNEY

TESTOSTERONE

ACTION - DEFICIENCY - SUBSTITUTION

Springer Science & Business Media The first edition of "Testosterone: Action, Deficiency, Substitu tion" was published in 1990. Since then our understanding of the hormone that turns males into men has tremendously increased. Therefore, the editors felt that a second extended edition of the book is warranted in order to summarize established and recent findings in the field and to present the reader with an up-to-date is reflected by the textbook. The increased mass of knowledge growth of the volume from 14 to 20 chapters. In the updated edition the biochemistry and metabolism of androgens have been complemented by extensive information on the molecular biology of the androgen receptor and its disorders. The key role of testosterone in spermatogenesis is now better de fined. We have a more complete understanding of the psychotro pic effects of testosterone and know so much about the different target organs and functions that individual chapters deal with testosterone and the prostate, lipids and the cardiovascular sys tem, hair, bones and muscles. The general chapter on pharmacol ogy and clinical uses of testosterone, in particular in male hypo gonadism, is extended by pharmacokinetic studies on testoster one preparations and individual substitution modalities using testosterone esters as well as implants and advanced trans dermal applications. The physiologic basis and possible clinical applica tions of testosterone in non-gonadal diseases, in male senes cence, in hormonal male contraception and in transsexuals are discussed. The last chapter describes the role of "investigative" steroid biochemistry applied to tracking anabolic steroid abuse.

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TESTOSTERONE

ACTION, DEFICIENCY, SUBSTITUTION

ANDROLOGY

MALE REPRODUCTIVE HEALTH AND DYSFUNCTION

Springer Science & Business Media Covering basic science as well as clinical andrology, this book includes chapters on biology of reproduction, testicular function, sperm maturation and fertilization, endocrinology of the male, environmental factors, psychology, senescence, contraception; as well as chapters on the diagnosis and therapy of andrological diseases including: infertility, hypogonadism, assisted reproduction: ICSI and TESE, therapy with testosterone, erectile dysfunction.

ANDROLOGY

MALE REPRODUCTIVE HEALTH AND DYSFUNCTION

Springer Science & Business Media The decade that has passed since publication of the second edition of this textbook has not only witnessed a tremendous increase in knowledge within the ? eld of and- logy, but also seen the ? eld itself achieve a newfound status within the medical p- fession. Knowledge and status have been of mutual bene? t to the ? eld and the growing critical mass of diagnostic and therapeutic possibilities have caused andrology to be recognized as a medical subspecialty in some countries such as Germany, Poland, and Estonia. The European Academy of Andrology (EAA) served as a pacemaker for this development and continues to strive for establishment of andrology as a clinical ? eld. Well-designed curricula and qualifying examinations have contributed to the of? cial recognition of andrology as a speciality. This recognition of the ? eld helps patients with andrological problems to ? nd the specialist they seek. This textbook summarizes the current state of knowledge in the ? eld of andrology. It is a source of knowledge to all those who are or want to become andrologists. In addition, as andrology is clearly an interdisciplinary ? eld, this book may serve as a compendium and source of reference for all those physicians and biologists active in neighboring areas, who want to obtain an overview of andrology and who require information on special problems. The extensive references are timely and up to date.

ANDROGENS IN HEALTH AND DISEASE

Springer Science & Business Media Authoritative researchers and clinicians review our latest understanding of andrology in both basic science and clinical medicine. Topics range from explaining the biology of androgens-from several different perspectives-to illuminating their role in the development and modulation of physiologic systems. Authors demonstrate in a number of cases that testosterone can be a useful adjunct to the treatment of a variety of disease states. Other chapters consider important topics such as androgens use in athletes, the potential of androgens to improve physical function and quality of life in older men, and androgens as potential male contraceptives.

ENDOCRINOLOGY: ADULT AND PEDIATRIC E-BOOK

Elsevier Health Sciences Considered the definitive source in its field for over 35 years, *Endocrinology: Adult and Pediatric*, has been thoroughly updated to reflect today's recent advances in adult and pediatric endocrinology. Unique perspectives from a team of trusted, world-renowned experts ensure this medical reference book remains the most highly-regarded text in the field. Make the best clinical decisions with an enhanced emphasis on evidence-based practice and expert opinions on treatment strategies. Zero in on the most relevant and useful references with the aid of a more focused, concise bibliography. Locate information quickly, while still getting the complete coverage you expect. Expanded coverage for key topics such as pediatric endocrinology and obesity mechanisms and treatment, in addition to today's hot topics in endocrinology, including endocrine disruptors, bariatric surgery, androgen deficiency, genetic causes of obesity, endocrine rhythms, and the use of tyrosine kinase inhibitors in thyroid cancer. New content addressing the latest advances in testosterone and estrogen replacement, as well as the new causes of calcium and phosphate disorders, new molecular causes of endocrine cancers, new genetic causes of reproductive disorders, and more. Updated clinical guidelines for diabetes, lipid disorders, obesity management, osteoporosis, and more, as well as essential treatment updates for the medical management of acromegaly, Cushing's Disease, hypercalcemia, and diabetes mellitus. New Key Points provide snapshots of what to expect in each chapter, or serve as a refresher of what you just read. Consult this title on your favorite e-reader.

ENDOCRINOLOGY ADULT AND PEDIATRIC: REPRODUCTIVE ENDOCRINOLOGY

Elsevier Health Sciences *Endocrinology: Adult and Pediatric: Reproductive Endocrinology* is a new eBook from the same experts responsible for the highly acclaimed two-volume *Endocrinology* clinical reference book. It puts all of the latest advances in adult and pediatric reproductive endocrinology at your fingertips, instantly accessible on your favorite eReader - so you can give your patients the benefit of today's best know-how. Stay abreast of the newest knowledge in reproductive endocrinology, including endocrinology of sexual behavior and gender identity; genetic pathways that control gonadal development and sex differentiation; management of PCOS and hirsutism; management of male androgen deficiency; management of gynecomastia; and much more. Effectively review the causes and management of precocious or delayed puberty. Count on all the authority that has made *Endocrinology*, 6th Edition, edited by leading endocrinologists Drs. Jameson and DeGroot, the go-to clinical reference for endocrinologists worldwide. Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Compatible with Kindle®, nook®, and other popular devices.

OXFORD TEXTBOOK OF MEDICINE

Oxford University Press, USA The *Oxford Textbook of Medicine* provides all that any doctor needs to know to practice top-level internal medicine. It gives comprehensive coverage of the epidemiology, aetiology, and mechanism of disease, as well as clear, unambiguous coverage of the diagnosis, practical management and prevention of the entire spectrum of medical disorders. There are major introductory sections on the scientific basis of disease; and in the system-based clinical sections genetic predisposition, pathophysiology, pathogenesis, molecular mechanisms, and cell biology are covered in depth for all significant medical syndromes. Clinical descriptions of diseases are clearly and memorably written, based on the experience and insight of the authors--many of whom are among the world's most distinguished medical scientists. Chapters are not only "evidence based" but also on clinical experience and a thorough survey of all the relevant literature. Throughout, the approach of OTM is humane and ethical and, at the same time, factual, reliable, honest (especially where knowledge is limited) and rigorously scientific. This is not just a textbook of "First World" medicine. It provides practical guidance for doctors working in a variety of medical setting the value of a logical clinical approach rather than immediate resort to expensive imaging and laboratory tests. More of the contributing authors than ever before are from outside Europe, including strong representation of North American medicine. The new editorial team has ensured that the OTM continues to reflect rapid changes in medical practice: there are new sections on intensive care, alcohol and drug abuse, clinical pharmacology and therapeutics, world health, clinical trials and evidence-based medicine, adolescent medicine, sports medicine, and emergency medicine; more than half the contributors are new for this edition; and most of the text has been heavily revised. The striking new page and cover design reflect the significant changes made in this new edition. The Textbook is illustrated by over 2000 two-color diagrams and many color Plates. The index is the most detailed and user-friendly of any major medical textbook: in an emergency, the reader can access information quickly- whether on the ward, in office or at home. Like its predecessors, OTM4 will be the trusted and ultimate reference in libraries, hospitals, doctors' consulting rooms, solicitors' offices, press offices, and primary care practices worldwide.

MANAGEMENT OF FRACTURES IN SEVERELY OSTEOPOROTIC BONE

ORTHOPEDIC AND PHARMACOLOGIC STRATEGIES

Springer Science & Business Media This book brings together current knowledge concerning all aspects of the treatment of osteoporosis and osteoporotic fractures in one volume. It covers both surgical and pharmacological treatment options: General Aspects on Osteoporosis and Fracture, Fracture Healing, Orthopedic Management Options, Non-Pharmacological Prevention of Osteoporotic Fractures, and Identification and Management of Secondary or Localized Bone Loss. Individual chapters cover diagnosis and prevention, as well as discussing the treatment of individuals who have already sustained various osteoporotic fractures. The book will be of great interest to all individuals involved with osteoporosis prevention and management programs, including orthopedic and trauma surgeons, rehabilitation professionals, physio- and occupational therapists, and trainees within these fields.

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

ENDOCRINE REPLACEMENT THERAPY IN CLINICAL PRACTICE

Springer Science & Business Media *Endocrine Replacement Therapy in Clinical Practice*, an update of *Hormone Replacement Therapy* published by Humana Press in 1999, aims to assist the endocrinologist, gynecologist, pediatrician, urologist, general surgeon, neurologist, neurosurgeon, psychiatrist, generalist, and trainee in management of their patients with hormonal deficiencies or altered hormonal synthesis or responses. Many new authors have added several new chapters, and all of the previous chapters have been updated. Endocrine testing used to diagnose endocrine disorders and monitor hormone replacement therapy is reviewed. However, detailed discussion of physiology and pathophysiology is not an aim of this book, and these topics are covered in other volumes on endocrinology. Although no one is considered an expert in all areas of endocrine replacement therapy, each of the authors here have extensive knowledge and experience in the management of patients with specific endocrine disorders requiring hormone replacement treatment. Although some differences of opinion exist among experts in replacement therapy, each writer has attempted to give a balanced, unbiased recommendation. When comparable regimens exist, the authors have made this apparent to the reader who can then choose the best treatment for the individual patient. Cost, therapeutic effectiveness, and route of administration are all important considerations in making the final selection of replacement therapy.

NEW ASPECTS IN HYPOGONADISM

Frontiers Media SA

METABOLIC THERAPIES IN ORTHOPEDICS, SECOND EDITION

CRC Press The first medical reference textbook to compile an unprecedented synthesis of evidence for regenerative orthopedics by key opinion leaders Thirty-five authors address your clinical questions What emerging technologies are right for my clinical practice? How can I strengthen my patients before their orthopedic surgery? Practically speaking, how can I leverage the latest metabolic therapies to safeguard my patients from toxins, medications, food and chronic diseases known to adversely affect the musculoskeletal system? "Ask the Author" feature Would you like to discuss a patient with a particular author? Now you can do so at www.betterorthopedics.com. First to be second Did you notice this book is the first book in regenerative orthopedics to publish a second edition? This diverse author team leads the growing field of regenerative orthopedics and offers the broadest and in-depth approach to leveraging metabolic therapies. This book comprises the professional opinion of its authors. It does not claim to represent guidelines, recommendations, or the current standard of medical care.

CLINICAL MEN'S HEALTH E-BOOK

EVIDENCE IN PRACTICE

Elsevier Health Sciences Here's the first evidence-based guide to focus solely on the various health conditions that unequally affect men. This text provides a biopsychosocial approach to diseases and disorders of male patients from birth through infancy, childhood, and adolescence, and from early through late adulthood. Replete with current evidence-based guidelines to facilitate clinical decision-making, the framework of each chapter builds upon epidemiological data centered on men. Special attention is given to the circumstances that influence men to either seek or not seek routine medical care. Provides a general overview of the construct of men's health, detailing the organization of preventive healthcare in men, diagnostic bias in men's healthcare, gender disparities on a global level, and the hesitancy of men to seek help. Focuses on pertinent medical disorders and biopsychosocial issues in the developing male from infancy through school-age to adolescence. Highlights a comprehensive review of common system-based disease conditions that unequally impact adult men through an evidence-based approach. Examines special concerns of adolescent and adult males including lifestyle risks, suicide, nutrition, stress, exercise and fitness, integrative medicine, cosmetic plastic surgery, cancer, and end of life issues. Summarizes clinical care guidelines for special populations of men including athletes, executives, prisoners, homosexuals, and transgendered men. Authored by leaders from numerous subspecialties, for well-rounded perspectives on many clinical problems.

ULLMANN'S PHARMACEUTICALS

John Wiley & Sons Based on the WHO's Anatomical Therapeutic Chemical drug classification system, virtually all marketed therapeutics are covered here in 46 topical and systematic articles. Each carefully selected section contains a general introduction to the therapeutic class, current developments and challenges, followed by a systematic listing of all important products. For each therapeutic, up-to-date information on compound structure, mechanism, pharmacology, clinical use, time on market, and production methods is provided, complete with references to the scientific and patent literature. With all articles either rewritten or completely updated to include marketed drugs up to 2021, this unique reference provides reliable data on more than 2,000 products, making it an indispensable guide for every professional in the pharmaceutical and medical sector.

MALE REPRODUCTIVE FUNCTION

Springer Science & Business Media Male Reproductive Function gives an up-to-date review on the physiology and disease processes associated with the male reproductive system. The first few chapters describe the regulation of the functions of the testis and the integration of its components: germ cells, Sertoli cells and Leydig cells. This is followed by a description of puberty and aging, and the disorders or dysfunction that may be associated with these physiological processes. Discussions on the current methods for the diagnosis and treatment of male hypogonadism, male infertility and male sexual dysfunction follow, with detailed descriptions of types of androgen replacement and the benefits and risks of such treatment. The book concludes with the development of male contraception and the possible influence of the environment on the male reproductive system. Male Reproductive Function represents a conglomeration of the efforts of experts in andrology from all over the world, both in basic cellular/molecular biology as well as in clinical science and practice. This book is suitable for endocrinologists, urologists, general internists, gynecologists and other students in the field of male reproduction.

CLINICAL ANDROLOGY

EAU/ESAU COURSE GUIDELINES

CRC Press This reference work on andrology begins with a discussion of male infertility. It discusses genetic causes, conventional treatment, non-surgical methods for sperm retrieval, and assisted reproduction techniques. It also covers andrological endocrinology with chapters on clinical investigation and laboratory analysis in male hypogonadism, as well as testosterone deficiency syndrome. Additional topics include urogenital infections and STDs, erectile dysfunction, psychological abnormalities of male sexual function, and reproductive cancers. The book emphasizes contemporary concern for evidence-based practice, minimizing interventions, and promoting male reproductive health.

MALE SEXUAL DYSFUNCTION

A CLINICAL GUIDE

John Wiley & Sons Chapter 7 Pharmacology of drugs used in premature ejaculation

HORMONE REPLACEMENT THERAPY

Springer Science & Business Media A. Wayne Meikle and a distinguished panel of expert clinicians bring to bear their extensive knowledge and experience in managing adults and children undergoing hormone replacement therapy for the pituitary, parathyroid, thyroid, pancreas, adrenal glands, and gonads. Emphasizing proper patient management, the book provides to specialists and general practitioners alike time-tested, cutting-edge guidelines on the use, monitoring, and dosage of hormone therapeutics in the treatment of disorders of endocrine function, while giving an exhaustive analysis of each therapy. Comprehensive and eminently practical, Hormone Replacement Therapy captures the most recent advances in hormone replacement therapeutics and is certain to serve endocrinologists, gynecologists, pediatricians, urologists, internists, and family practitioners as today's standard reference for managing and monitoring their patients.

MANUAL OF ENDOCRINOLOGY AND METABOLISM

Lippincott Williams & Wilkins Now in its Fourth Edition, this Spiral® Manual presents clinical information and protocols in outline format for evaluation and treatment of most endocrine disorders in children, adolescents, and adults. This thoroughly updated edition includes an introduction to risk assessment and screening and results of recent clinical trials and their implications for treatment and prevention. Also included are summaries of recent guidelines from the Endocrine Society and the American Academy of Clinical Endocrinology for prevention and management of many endocrine disorders including diabetes, growth hormone deficiency, dysmetabolic syndrome, dyslipidemia, and obesity. New chapters focus on comorbidities of Type II diabetes mellitus in children and use of growth hormone in adults.

ANDROLOGY FOR THE CLINICIAN

Springer Science & Business Media Andrology for the Clinician consists of two parts: In Part One, the busy clinician can easily find the problem-orientated information he or she needs on such issues as male factor fertility problems, male contraception, and male genital tract infection and tumours. Part Two contains in-depth subject-orientated information and adds important scientific background information to the recommendations received in Part One. Several leading experts have contributed to this work, which has been extensively subedited by world-renowned editors to ensure a well-structured didactic design and homogeneous content. This outstanding book is of great value for all Urologists, Andrologists, Dermatologists, Endocrinologists, Gynaecologists, Reproductive Biologists, GPs, Gerontologists, Psychologists, Psychiatrists, Paediatricians and anyone else interested in the problems of male sex and constitution.

CAMPBELL-WALSH UROLOGY E-BOOK

Elsevier Health Sciences Internationally lauded as the preeminent text in the field, Campbell-Walsh Urology continues to offer the most comprehensive coverage of every aspect of urology. Perfect for urologists, residents, and practicing physicians alike, this updated

text highlights all of the essential concepts necessary for every stage of your career, from anatomy and physiology through the latest diagnostic approaches and medical and surgical treatments. The predominant reference used by The American Board of Urology for its examination questions. Algorithms, photographs, radiographs, and line drawings illustrate essential concepts, nuances of clinical presentations and techniques, and decision making. Key Points boxes and algorithms further expedite review. Features hundreds of well-respected global contributors at the top of their respective fields. A total of 22 new chapters, including Evaluation and Management of Men with Urinary Incontinence; Minimally-Invasive Urinary Diversion; Complications Related to the Use of Mesh and Their Repair; Focal Therapy for Prostate Cancer; Adolescent and Transitional Urology; Principles of Laparoscopic and Robotic Surgery in Children; Pediatric Urogenital Imaging; and Functional Disorders of the Lower Urinary Tract in Children. Previous edition chapters have been substantially revised and feature such highlights as new information on prostate cancer screening, management of non-muscle invasive bladder cancer, and urinary tract infections in children. Includes new guidelines on interstitial cystitis/bladder pain syndrome, uro-trauma, and medical management of kidney stone disease. Anatomy chapters have been expanded and reorganized for ease of access. Boasts an increased focus on robotic surgery, image-guided diagnostics and treatment, and guidelines-based medicine. Medicine eBook is accessible on a variety of devices.

ENDOCRINOLOGY - E-BOOK

ADULT AND PEDIATRIC

Elsevier Health Sciences ENDOCRINOLOGY, edited by J. Larry Jameson, MD, PhD and Leslie J. De Groot, MD, has been considered the definitive source in its field for decades. Now this landmark reference has been exhaustively updated to bring you the latest clinical guidance on all aspects of diagnosis and treatment for the full range of endocrine and metabolism disorders, including new information on diabetes, obesity, MEN I and II, disorders of sex determination, and pituitary tumors. Entirely new chapters on Lipodystrophy Syndromes, Lipoprotein Metabolism, and Genetic Disorders of Phosphate Homeostasis keep you well informed on today's hot topics. You'll benefit from unique, global perspectives on adult and pediatric endocrinology prepared by an international team of renowned authorities. This reference is optimally designed to help you succeed in your demanding practice and ensure the best possible outcomes for every patient. Overcome virtually any clinical challenge with detailed, expert coverage of every area of endocrinology, authored by hundreds of leading luminaries in the field. Provide state-of-the-art care with comprehensive updates on diabetes, obesity, MEN I and II, disorders of sex determination, and pituitary tumors ... brand-new chapters on Lipodystrophy Syndromes, Lipoprotein Metabolism, and Genetic Disorders of Phosphate Homeostasis ... expanded coverage of sports performance, including testosterone, androgen research, and bone growth and deterioration ... and the newest discoveries in genetics and how they affect patient care. Make the best clinical decisions with an enhanced emphasis on evidence-based practice in conjunction with expert opinion. Rapidly consult with trusted authorities thanks to new expert-opinion treatment strategies and recommendations. Zero in on the most relevant and useful references with the aid of a more focused, concise bibliography. Locate information more quickly, while still getting the complete coverage you expect.

ANDROLOGIE

GRUNDLAGEN UND KLINIK DER REPRODUKTIVEN GESUNDHEIT DES MANNES

Springer-Verlag Moderne Andrologie im interdisziplinären Überblick - Klinische Praxis einschließlich andrologische Verordnungen - Wissenschaftliche Grundlagen einschließlich Molekularbiologie und -genetik - Klar strukturiert, mit exzellenten Abbildungen

INTEGRATIVE MEDICINE

Elsevier Health Sciences Integrative Medicine, by Dr. David Rakel, provides the practical, evidence-based guidance you need to safely and effectively integrate complementary and alternative medical treatments into your practice. This medical reference book lays the framework for making the best use of these therapeutic modalities and understanding the mechanisms by which these interventions work, keeping you at the forefront of the trend toward integrative health care. Incorporate therapeutic integrative medicine modalities into clinical practice through the "Tools for Your Practice" section that offers how-to application for recommending meditation, prescribing probiotics, and how to do an elimination diet. Apply integrative treatments for a full range of diseases and conditions including autism, stroke, chronic fatigue syndrome, and various forms of cancer...see how to advise patients on health maintenance and wellness...and get valuable advice on topics such as meditation, diet, and exercises for back pain. Avoid potential complications with recommended dosages and precautions. Enhance patient care with therapy-based guidance and printable patient education guides. Implement proven integrative treatments for various diseases thanks to an evidence-based therapeutic approach. Weigh the likely effectiveness of various treatments vs. their potential harm with helpful icons based on the SORT (Strength of Recommendation Taxonomy) method. Validate potential interventions through the latest research in genomics and advanced imaging technologies, such as MRI. Access the full text, image bank, downloadable Patient Education Guides, and video collections online at www.expertconsult.com. Rakel provides evidence-based guidance to apply integrative medicine in clinical care.

INTEGRATIVE MEDICINE E-BOOK

Elsevier Health Sciences Integrative Medicine, by Dr. David Rakel, provides the practical, evidence-based guidance you need to safely and effectively integrate complementary and alternative medical treatments into your practice. This medical reference book lays the framework for making the best use of these therapeutic modalities and understanding the mechanisms by which these interventions work, keeping you at the forefront of the trend toward integrative health care. Incorporate therapeutic integrative medicine modalities into clinical practice through the "Tools for Your Practice" section that offers how-to application for recommending meditation, prescribing probiotics, and how to do an elimination diet. Apply integrative treatments for a full range of diseases and conditions including autism, stroke, chronic fatigue syndrome, and various forms of cancer...see how to advise patients on health maintenance and wellness...and get valuable advice on topics such as meditation, diet, and exercises for back pain. Avoid potential complications with recommended dosages and precautions. Enhance patient care with therapy-based guidance and printable patient education guides. Implement proven integrative treatments for various diseases thanks to an evidence-based therapeutic approach. Weigh the likely effectiveness of various treatments vs. their potential harm with helpful icons based on the SORT (Strength of Recommendation Taxonomy) method. Validate potential interventions through the latest research in genomics and advanced imaging technologies, such as MRI.

PRACTICAL UROLOGY: ESSENTIAL PRINCIPLES AND PRACTICE

ESSENTIAL PRINCIPLES AND PRACTICE

Springer Science & Business Media This book fulfils the need for a general urology text primarily urologists in training. It has a novel format by having a clinical chapter always preceded by a scientific foundation chapter. The scientific chapter is geared toward answering questions for boards and understanding pathophysiology, is concise and relevant. The clinical chapter is written around evidence-based medicine and in "how-to" format with algorithms, with reference to AUA & EAU guidelines, well illustrated.

AGING MEN'S HEALTH

A CASE-BASED APPROACH

Tny The global population is aging, and this text explores the common health concerns that accompany male aging, particularly the effects of declining testosterone levels, or andropause. Using a case-based approach with supporting evidence, the book examines treatment for the biological and physiological changes that stem from a wide range of age-related problems in men over 50 year old.

WILLIAMS TEXTBOOK OF ENDOCRINOLOGY E-BOOK

Elsevier Health Sciences For more than 65 years, Williams Textbook of Endocrinology has been the gold standard in the field, delivering authoritative guidance on every aspect of adult and pediatric endocrine system disorders. The 13th Edition has been thoroughly updated by Drs. Shlomo Melmed, Kenneth S. Polonsky, P. Reed Larsen, and Henry M. Kronenberg, to bring you state-of-the-art coverage of diabetes, metabolic syndrome, obesity, thyroid disease, testicular disorders, and much more, all designed to help you provide

optimal care to every patient. Bridging the gap between basic science and clinical information, it is an essential, relevant resource for endocrinologists, endocrine surgeons, gynecologists, internists, and pediatricians - any clinician who needs the most reliable coverage available on the diverse features across the spectrum of endocrine disease. Obtain a better understanding of both scientific insight and clinical data from the classic reference that delivers the current information you need in a highly illustrated, user-friendly format. Stay up to date with expanded discussions of autoimmune thyroid diseases, mechanisms, and the appropriate treatment of the ophthalmopathy of Graves' disease; a new section on the interpretation of fine needle aspiration results in patients with thyroid nodules; and new coverage of when and when not to use radioiodine in the treatment of patients with thyroid cancer. Update your knowledge and skills with all-new chapters on Genetics of Endocrine Disease, Endocrinology of Population Health, and Laboratory Techniques for Recognition of Endocrine Disorders. Confidently manage any clinical endocrinopathy you may encounter thanks to new information on recent FDA-approved drugs for pituitary disorders, a new focus on pediatrics, and new content on diabetes, obesity, and appetite control. Benefit from the expertise of dynamic new contributors who offer fresh perspectives throughout.

ANDROGENS IN GYNECOLOGICAL PRACTICE

Cambridge University Press A practical approach to the field of androgen excess or deprivation in women's health. The content includes multiple viewpoints on the most common disorders in this class, such as polycystic ovary disease, hirsutism and menopausal issues. Each chapter provides a combination of long-lasting clinical principles in the diagnosis and management of these patients along with a state-of-the-art review. This text takes an innovative approach to uncommon conditions (such as congenital adrenal hyperplasia, transgender conditions). In addition to presenting clinical insights, and a review of the basic science underpinning these conditions, it focuses on key concepts that can be derived from these rare conditions to the entire field. This book is an essential addition to the library for any busy clinician who is looking for a practical reference guide but also for the sub-specialist who is looking for new and thought-provoking insights in this complex scientific area.

FOCUS ON HORMONE REPLACEMENT RESEARCH

Nova Publishers Hormone replacement therapy is now simply called hormone replacement because of research discoveries identifying possible severe risks associated with this treatment which was very favourably viewed earlier. Now the lowest effective dose and the shortest duration of treatment acceptable is advised. This new book presents state-of-the-art research from around the world in HR and its relation to endometrial cancer, cardiovascular disease, Alzheimer's disease, schizophrenia, mood and anxiety disorders, Parkinson's disease, Huntington's disease and bone mass.

TESTOSTERONE REPLACEMENT THERAPY

Blackwell Science Incorporated Androgen replacement has taken on a new lease of life because of the recognition that it may have beneficial effects in osteoporosis, male contraception, induction of puberty and growth, and the reversal of certain symptoms associated with declining testosterone in aging. This book highlights some of the areas of research regarding the clinical benefits and potential risks of testosterone supplementation, with emphasis on both ends of the reproductive/age spectrum. There is increasing evidence that hip fractures may often be the result of unsuspected subclinical hypogonadism in men. This not only suggests that we should have a greater awareness of the possibility of male hypogonadism, but also opens a new debate on the pros and cons of androgen replacement in our rapidly increasing population of aging males.

PRINCIPLES AND PRACTICE OF ENDOCRINOLOGY AND METABOLISM

Lippincott Williams & Wilkins Established as the foremost text in the field, Principles and Practice of Endocrinology and Metabolism is now in its thoroughly revised, updated Third Edition. This practical, clinically relevant, and comprehensive text covers the entire field of endocrinology and metabolism, including the diffuse endocrine system; morphology and physiology; diagnosis and treatment of endocrine diseases; endocrinology of the female; hormones and cancer; and much more. The Third Edition contains new chapters reflecting the latest advances and features expanded coverage of genetics and the endocrinology of sepsis. More than 1,400 illustrations complement the text. A drug formulary appears at the back of the book.

ANNUAL REPORTS IN MEDICINAL CHEMISTRY

Academic Press Annual Reports in Medicinal Chemistry provides timely and critical reviews of important topics in medicinal chemistry together with an emphasis on emerging topics in the biological sciences, which are expected to provide the basis for entirely new future therapies.

THE LEYDIG CELL IN HEALTH AND DISEASE

Springer Science & Business Media This book provides a comprehensive study of the Leydig cell, a fascinating and important cell type. It presents all of the developments in our understanding of Leydig cell biology and explores a wide variety of current and potential clinical applications. All aspects of Leydig cell biology, development, regulation, and physiology are explored in thirty-one expertly written chapters. This in-depth volume is an invaluable resource.

FERRI'S CLINICAL ADVISOR 2020 E-BOOK

5 BOOKS IN 1

Elsevier Health Sciences Significantly updated with the latest developments in diagnosis and treatment recommendations, Ferri's Clinical Advisor 2020 features the popular "5 books in 1" format to organize vast amounts of information in a clinically relevant, user-friendly manner. This efficient, intuitive format provides quick access to answers on 1,000 common medical conditions, including diseases and disorders, differential diagnoses, and laboratory tests - all reviewed by experts in key clinical fields. Updated algorithms, along with hundreds of new figures, tables, and boxes, ensure that you stay current with today's medical practice. Contains significant updates throughout, covering all aspects of current diagnosis and treatment. Features 27 all-new topics including chronic traumatic encephalopathy, medical marijuana, acute respiratory failure, gallbladder carcinoma, shift work disorder, radial tunnel syndrome, fertility preservation in women, fallopian tube cancer, primary chest wall cancer, large-bowel obstruction, inguinal hernia, and bundle branch block, among others. Includes a new appendix covering Physician Quality Reporting System (PQRS) Measures. Provides current ICD-10 insurance billing codes to help expedite insurance reimbursements. Patient Teaching Guides for many of the diseases and disorders are included, most available in both English and Spanish versions, which can be downloaded and printed for patients.

FERRI'S CLINICAL ADVISOR 2019 E-BOOK

5 BOOKS IN 1

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