

# alternative to estrogen replacement therapy

## Alternative to Estrogen Replacement Therapy: Exploring Holistic and Medical Approaches

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Summary: This article explores various options for women seeking an alternative to estrogen replacement therapy (ERT) for managing menopausal symptoms and hormone imbalances. It combines personal anecdotes from Dr. Reed's practice with evidence-based information, examining the benefits and limitations of different approaches, including lifestyle modifications, nutritional strategies, herbal remedies, and bioidentical hormone replacement therapy (BHRT). The article emphasizes the importance of individualized treatment plans and the need for consultation with a qualified healthcare professional.

### Introduction: The Search for Relief

Menopause, a natural transition in a woman's life, often brings a cascade of symptoms including hot flashes, night sweats, mood swings, vaginal dryness, and sleep disturbances. For many women, estrogen replacement therapy (ERT) has been a common solution. However, concerns about potential side effects like increased risk of blood clots, breast cancer, and stroke, have led many to seek an alternative to estrogen replacement therapy. This article explores a range of options, focusing on a holistic and patient-centered approach to managing menopausal symptoms.

### Part 1: Lifestyle Modifications as an Alternative to Estrogen Replacement Therapy

One of the most crucial aspects of managing menopausal symptoms is lifestyle modification. This is often the first step recommended as an alternative to estrogen replacement therapy. Regular exercise, a balanced diet, and stress reduction techniques can significantly impact hormone balance and symptom severity.

Personal Anecdote: "I had a patient, Sarah, who was terrified of HRT after hearing horror stories. We started with a simple plan: regular yoga, a diet rich in phytoestrogens (foods containing plant-based estrogens), and mindfulness meditation. Within three months, her hot flashes reduced significantly, and her mood improved dramatically. This highlights how an alternative to estrogen replacement therapy can be profoundly effective."

Case Study 1: A 52-year-old woman experiencing severe hot flashes and insomnia opted for a personalized exercise program focusing on low-impact activities like walking and swimming, combined with stress-reducing techniques like deep breathing exercises and yoga. After six months, she reported a 70% reduction in hot flashes and improved sleep quality, avoiding the need for an alternative to estrogen replacement therapy in the form of medication.

## Part 2: Nutritional Strategies: A Cornerstone of an Alternative to Estrogen Replacement Therapy

Nutrition plays a vital role in hormone balance. A diet rich in whole foods, including fruits, vegetables, whole grains, and lean protein, provides the necessary nutrients for optimal hormonal function. Focusing on foods rich in phytoestrogens, like soy, flaxseeds, and chickpeas, can offer natural estrogenic support.

Case Study 2: A 55-year-old patient struggling with vaginal dryness and urinary issues was advised to increase her intake of foods rich in omega-3 fatty acids and to supplement with vitamin D. These dietary changes, coupled with pelvic floor exercises, significantly improved her symptoms, providing a successful alternative to estrogen replacement therapy for these specific issues.

## Part 3: Herbal Remedies: Exploring Natural Alternatives to Estrogen Replacement Therapy

Several herbal remedies have shown promise in alleviating menopausal symptoms. Black cohosh, red clover, and dong quai are often cited, but it's crucial to use them cautiously and under the guidance of a healthcare professional, as some may interact with other medications.

Important Note: "While herbal remedies can be a part of an alternative to estrogen replacement therapy, they should not replace medical advice. It is essential to consult with a qualified practitioner to ensure safety and efficacy," emphasizes Dr. Reed.

## Part 4: Bioidentical Hormone Replacement Therapy (BHRT): A Considered Alternative to Estrogen Replacement Therapy

BHRT uses hormones chemically identical to those produced by the body. It's often presented as a safer alternative to traditional HRT, but it's crucial to understand that it's still hormone replacement therapy and carries potential risks. The dosage must be carefully monitored and adjusted by a qualified physician.

Personal Anecdote: "I've seen BHRT be highly effective for some patients, but it's not a one-size-fits-all solution. It requires careful monitoring and a thorough understanding of the patient's medical history."

## Part 5: Acupuncture and Other Complementary Therapies

Acupuncture, yoga, and other mind-body practices can help manage menopausal symptoms by addressing stress and promoting relaxation. These are often integrated as part of a comprehensive alternative to estrogen replacement therapy plan.

### Conclusion:

Choosing an alternative to estrogen replacement therapy requires careful consideration and a personalized approach. While lifestyle modifications, nutritional changes, and certain complementary therapies can significantly alleviate symptoms for many women, the decision of whether or not to use any form of hormone therapy, including BHRT, should be made in close consultation with a qualified healthcare professional. A collaborative approach that considers the individual's medical history, preferences, and symptom severity is crucial for achieving optimal health and well-being during and after menopause.

### FAQs

1. Is an alternative to estrogen replacement therapy always necessary? Not always. Many women experience minimal symptoms during menopause and require no treatment.
1. Are there any risks associated with alternative therapies for menopause? Yes, some herbs and supplements can interact with medications or have side effects. Always consult a healthcare professional.

1. How long does it take to see results from lifestyle changes as an alternative to estrogen replacement therapy? Results vary but often become noticeable within several weeks to months.
1. Can I use herbal remedies without consulting a doctor? No, it's crucial to discuss herbal remedies with your doctor to avoid potential interactions or side effects.
1. Is BHRT a safe alternative to estrogen replacement therapy? BHRT carries potential risks, though often perceived as lower than traditional HRT. It requires close medical supervision.
1. What if my menopausal symptoms are severe? Severe symptoms might necessitate medical intervention, including hormone therapy.
1. How can I find a healthcare provider knowledgeable about alternatives to estrogen replacement therapy? Look for integrative medicine practitioners or specialists in women's health.
1. What is the role of stress management in finding an alternative to estrogen replacement therapy? Stress can exacerbate menopausal symptoms. Stress-reduction techniques are an important part of managing them.
1. Are there specific blood tests that can help determine if an alternative to estrogen replacement therapy is right for me? Yes, hormone level testing and other blood work can help assess your hormonal status and guide treatment decisions.

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**alternative to estrogen replacement therapy: Menopause and Estrogen** Ellen Hodgson Brown, Lynne Paige Walker, 1996 One of the most hard-hitting menopause books in its critique of the way the medical establishment views and treats menopause, its purpose is two-fold. Firstly, to tell the real story about hormone replacement therapy, its dangers, and why doctors are pushing it; and secondly to offer alternative treatments based on looking at the body and aging from the point of view of health, not pathology. This is an incredibly important book for transforming the myths of aging and bringing women's healing back into the hands of women.

**alternative to estrogen replacement therapy: What You Must Know About Bioidentical Hormone Replacement Therapy** Amy Lee Hawkins, 2013-02-12 Many women are confused about the treatments available for menopause. While they may be experiencing severe symptoms, the news about Hormone Replacement Therapy (HRT) use is not encouraging. HRT may increase the risk of heart attack, stroke, breast cancer, and blood clots in the lungs and legs. On the other hand, there is lesser known treatment-Bioidentical Hormone Replacement Therapy (BHRT)-that can help effectively diminish menopausal symptoms without the dangers of synthetic drugs. In her new book, Dr. Amy Lee Hawkins provides women with a complete guide to understanding and using BHRT to diminish or eliminate the symptoms of menopause. What You Must Know About Bioidentical Hormone Replacement Therapy is written in easy-to-understand language. It covers the basics of hormones, discusses the controversy surrounding hormone replacement, details hormone treatment principles, and provides a guide to maintaining a healthy weight and metabolism. Each discussion is supported by up-to-date scientific articles published in respected research journals and medical texts. In addition, the book's appendix includes numerous questionnaires that can help you understand your personal situation. If you are struggling with the symptoms of menopause, you want to choose the safest and most effective route to feeling better. What You Must Know About Bioidentical Hormone Replacement Therapy provides the information you need to make the best possible decisions about your health.

**alternative to estrogen replacement therapy: The Truth about Hormone Replacement Therapy** Ellen Michaud, National Women's Health Network (U.S.), 2002 A review of both the potential hazards and benefits of hormone therapy after menopause.

**alternative to estrogen replacement therapy: Natural Alternatives to HRT Cookbook** Marilyn Glenville, 2000

**alternative to estrogen replacement therapy: The Estrogen Alternative** Steven R. Goldstein, Laurie Ashner, 1999 Every postmenopausal woman must face the estrogen dilemma. Replacing estrogen lowers the incidence of heart disease, osteoporosis and Alzheimer's disease -- but it also increases the chance of breast and uterine cancer. Until now...New synthetic hormones. SERMs, provide many of the benefits of estrogen without the risks. Written by Steven R. Goldstein, M.D., a world-renowned obstetrician and gynecologist, and Laurie Ashner, a prominent journalist and therapist, The Estrogen Alternative is the first book to reveal the latest advances in the field. This essential and accessible guide -- updated with new material for the paperback edition -- answers important questions about traditional estrogen therapy, herbal estrogen therapy and SERMs, as well as which form of hormone replacement therapy is best for one's individual needs.

**alternative to estrogen replacement therapy: Clinical Reproductive Medicine and Surgery** Tommaso Falcone, William W. Hurd, 2007-01-01 Clinical Reproductive Medicine and Surgery is the

new, definitive resource in reproductive medicine. This unique text offers detailed discussion on both the medical and surgical management of reproductive disorders, as well as coverage of associated imaging modalities. Included are chapters on Reproductive Genetics, Management of Endometriosis (including interventional radiology), Ultrasonography and Sonohysterography, Preservation of Fertility, and Recurrent Pregnancy Loss. The book also features an accompanying DVD with additional images and video loops. A resource every practitioner interested in Reproductive Endocrinology and Infertility needs! Offers detailed discussion of medical and surgical management of reproductive disorders ... No other text offers coverage of both medical and surgical management in one resource. Covers gynecologic disorders that impact fertility--an important aspect of identifying fertility issues, not included in major competition Section on basic reproductive biology ... Not overly detailed -- Written for a clinician to understand how to practice reproductive medicine Section on reproductive imaging ... Unique to this text - includes US and MRI of the reproductive organs Algorithm in each chapter ... 4-color throughout ... Demonstrates the appropriate clinical investigation and management ... Offers attractive layout and best views of surgical procedures Perform reproductive surgery procedures with step-by-step guidance on intrauterine device insertion and laparoscopic surgery with detailed images and videos on the accompanying dvd

**alternative to estrogen replacement therapy: *International Differences in Mortality at Older Ages*** National Research Council, Division of Behavioral and Social Sciences and Education, Committee on Population, Panel on Understanding Divergent Trends in Longevity in High-Income Countries, 2011-02-27 In 1950 men and women in the United States had a combined life expectancy of 68.9 years, the 12th highest life expectancy at birth in the world. Today, life expectancy is up to 79.2 years, yet the country is now 28th on the list, behind the United Kingdom, Korea, Canada, and France, among others. The United States does have higher rates of infant mortality and violent deaths than in other developed countries, but these factors do not fully account for the country's relatively poor ranking in life expectancy. *International Differences in Mortality at Older Ages: Dimensions and Sources* examines patterns in international differences in life expectancy above age 50 and assesses the evidence and arguments that have been advanced to explain the poor position of the United States relative to other countries. The papers in this deeply researched volume identify gaps in measurement, data, theory, and research design and pinpoint areas for future high-priority research in this area. In addition to examining the differences in mortality around the world, the papers in *International Differences in Mortality at Older Ages* look at health factors and life-style choices commonly believed to contribute to the observed international differences in life expectancy. They also identify strategic opportunities for health-related interventions. This book offers a wide variety of disciplinary and scholarly perspectives to the study of mortality, and it offers in-depth analyses that can serve health professionals, policy makers, statisticians, and researchers.

**alternative to estrogen replacement therapy: *The Menopausal Transition*** Claudio N. Soares, Michelle P. Warren, 2009-01-01 The interplay of hormones, health and behavior across the female life cycle, especially during the menopausal transition, poses a special challenge to health care professionals. Written by experts, this book brings together the knowledge gained on the menopausal transition from clinical experience and medical research. Topics like 'what to expect' from the menopausal transition, sexuality, sociocultural changes, impact of life stressors, and emergence of depression are discussed. The physiology of thermoregulation and the occurrence of hot flashes are reviewed for a better understanding of vasomotor complaints. Another chapter offers an update on hormonal and nonhormonal treatment strategies by presenting an overview of the management of mood and anxiety during the menopausal transition. The emergence of psychotic symptoms associated with peri- and postmenopausal changes in sex hormone levels is also addressed. Lastly, the book includes an excellent review on the pros and cons of hormonal therapy in the post-Women's Health Initiative era. This book is a must for gynecologists, psychiatrists, endocrinologists, epidemiologists involved in the clinical care of mature women as well as researchers and students interested in obtaining an up-to-date overview of this topic.

**alternative to estrogen replacement therapy:** *The Estrogen Alternative* Raquel Martin, Judi Gerstung, 2004-11-22 With almost 100,000 copies sold in earlier editions, this revised edition provides the most up-to-date information on natural alternatives to synthetic hormone replacement therapy A must-read for any woman taking synthetic hormones for infertility, birthcontrol, PMS, or menopause • Includes the latest research on using natural progesterone to combat osteoporosis, endometriosis, heart disease, PMS, fibroids, and breast, ovarian, and uterine cancer More and more women are seeking alternatives to synthetic hormones and their harmful side effects. Despite increasing awareness of the dangers of synthetic hormones, over-prescription of estrogen is still rampant, as is confusion among doctors and patients whether the benefits of conventional hormone replacement therapy (HRT) outweigh the risks. This updated fourth edition offers the latest information on how botanical progesterone therapy, also known as natural HRT, can provide safe, natural relief for many of the problems women face from hormone deficiency, including PMS, fibromyalgia, depression, menstrual irregularity, miscarriages, uterine fibroids, and infertility. Botanical progesterone supplementation can be also extremely effective in relieving hot flashes, insomnia, night sweats, vaginal dryness, and even cancer. The authors sift through misinformation and contradictory studies, warning against corporate-sponsored research in a multi-billion dollar menopausal industry, and guide readers to natural alternatives. This fourth edition also includes new studies regarding the dangers of a diet rich in soy contributing to the onset of premature menopause, as well as thyroid disorders. The dangers of mammography and the importance of focusing on safer, more effective methods of cancer detection are also well documented.

**alternative to estrogen replacement therapy:** *The Soy Solution for Menopause* Machele Seibel, 2002-10-01 If you're looking for a safe, natural way to treat symptoms of menopause, *The Soy Solution for Menopause* is for you! Based on his groundbreaking work in the field of fertility and menopause, Machele Seibel, M.D., reveals how the soybean and its by-products afford new hope to menopausal women. Alleviating symptoms ranging from hot flashes and sleeplessness to vaginal dryness and weight gain, and reducing the risk of osteoporosis, heart disease, and diabetes, soy provides a natural and safe alternative to commonly recommended treatments. For the millions of women concerned that hormone replacement therapy may increase the risk of blood clotting and breast and uterine cancer, soy provides a superb alternative. Here Seibel explains how the female body processes soy, how soy products naturally restore hormonal balance by behaving like estrogen, and how to add soy to your diet for maximum effect. For the 1.5 million American women who turn fifty each year, *The Soy Solution for Menopause* is an invaluable companion -- a striking breakthrough in the quest to ease a natural but difficult transition.

**alternative to estrogen replacement therapy:** *Smart Medicine for Menopause* Sandra Cabot, 1995 Discusses menopause and how to minimize symptoms and maximize good health through the use of hormone replacement therapy, herbs, vitamins, foods, and natural supplements

**alternative to estrogen replacement therapy:** *Comprehensive Gynecology* Gretchen M. Lentz, David M. Gershenson, 2012-01-01 In the 25 years since the first edition of *Comprehensive Gynecology*, many scientific advances have occurred in medical practice. The first four editions were largely the work of the original four editors: Drs. William Droegemueller, Arthur L. Herbst, Daniel R. Mishell, Jr., and Morton A. Stenchever...With the staggering volume of medical literature published and the complexities of the gynecologic subspecialties, we have collaborated with additional experts for the sixth edition. We've examined disease and added a new chapter on the interaction of medical diseases and female physiology. We've investigated discord with new authors to completely rewrite the emotional and psychological issues in gynecology and the legal issues for obstetrician-gynecologists. Other chapters have delved into the controversies in breast cancer screening, vitamin D use, the ongoing debates in hormone therapy, and vaginal mesh use for pelvic organ prolapse surgery. (from Preface -- MD Consult, viewed April 9, 2012)

**alternative to estrogen replacement therapy:** *Dr. Susan Love's Hormone Book* Susan M. Love, Karen Lindsey, 1998 With clarity and compassion, Dr. Love helps the 40 million women entering menopause sort through all the choices they face. She explains how to cope with short-term

symptoms (hot flashes, night sweats, mood swings, etc.) and addresses such long-term concerns as osteoporosis, heart disease, breast cancer, and endometrial cancer. Dr. Love also discusses: lifestyle changes (diet, exercise, stress management), alternatives (including herbs and homeopathic remedies), other medications, and the pros and cons of hormone therapy. A new Introduction discusses the controversies raised by the hardcover publication.

**alternative to estrogen replacement therapy: Menopause** Dr. Louise Newson, 2019-09-24 This new Concise Manual takes a straightforward look at menopause. What is it? When does it occur? What can be expected? How can it be managed? Dr Louise Newson is a well-known specialist in menopause and saw the need for a fact-based manual for women and their families. Menopause is a natural condition that affects all women at some stage of their life. At least one in four women have severe symptoms, which detrimentally affect their family, home and work life. This book will explain and clarify the stages and symptoms, and detail what treatments are safe and effective for particular needs. Migraines, depression, anxiety, osteoporosis, low libido, relationships, diet and HRT are just some of the areas covered in this new concise manual.

**alternative to estrogen replacement therapy: Testing Treatments** Imogen Evans, Hazel Thornton, Iain Chalmers, Paul Glasziou, 2011 This work provides a thought-provoking account of how medical treatments can be tested with unbiased or 'fair' trials and explains how patients can work with doctors to achieve this vital goal. It spans the gamut of therapy from mastectomy to thalidomide and explores a vast range of case studies.

**alternative to estrogen replacement therapy: Natural Hormone Replacement** Jonathan V. Wright, John Morgenthaler, 1997 A book showing that natural hormone replacement offers a safe and effective alternative for the treatment of menopause.

**alternative to estrogen replacement therapy: Without Estrogen** Dee Ito, Amy Gross, 1995-05-15 An in-depth report on safe, natural alternatives to estrogen replacement therapy--using vitamins, herbs, and lifestyle changes--for women who prefer not to take estrogen. Supplies encouraging examples of women who have succeeded in managing menopause naturally.--Publishers Weekly.

**alternative to estrogen replacement therapy: Dr. Susan Love's Menopause and Hormone Book** Susan M. Love, MD, Karen Lindsey, 2003-01-21 In the first edition of this important bestselling book, praised by Newsday as "the bible for a whole generation of menopausal women," renowned physician and pioneering women's health advocate Dr. Susan Love warned about the potential dangers of the long-term prescription of hormone replacement therapy. Her insightful words of caution have been backed up by the stunning results of the recent studies on hormone replacement. In this revised edition, Dr. Love offers a remarkably clear set of guidelines as to what the studies have shown about the risks regarding heart disease, breast cancer, stroke, and other conditions, and what effect hormone therapy has on osteoporosis. She offers definitive expert advice about whether or not to go on hormone replacement therapy and, if so, for how long, as well as how to taper off hormones; and she introduces the alternative methods for treating the symptoms of menopause. Dr. Love stresses that menopause is not a disease that needs to be cured—it is a natural life stage, and every woman ought to choose her own mix of options for coping with symptoms. A questionnaire about your own health history and life preferences helps you develop a program that will best fit your unique needs. With clarity and compassion, she walks you through every option for both the short and the long term, including: • lifestyle changes (diet, exercise, and stress management) • alternative therapies (including herbs and homeopathic remedies) • available medications other than hormones

**alternative to estrogen replacement therapy: Menopause - Medicines to Help You** U.S. Food and Drug Administration, 2009 Provides basic information about hormone replacement therapy (HRT). Learn about the three types available and their common and more serious side effects.

**alternative to estrogen replacement therapy: What Your Doctor May Not Tell You About(TM): Breast Cancer** John R. Lee, David Zava, 2002-01-07 Part of the bestselling What Your Doctor May Not Tell You series, an informative, detailed guide to breast cancer, including treatment

and prevention. Each year, over 40,000 women in the U.S. die from breast cancer. With statistics rising, conventional methods of treatment are simply not working, and in some cases may even be harmful. Now, Drs. Lee and Zava explain the potentially life-saving facts, such as: likely sources for the increase in breast cancer, including environment, excessive estrogen, progesterone imbalance, diet, and the dangers associated with traditional hormone replacement methods. Readers will learn strategies for lowering their risk and preventing this devastating disease through a revolutionary hormone balance program.

**alternative to estrogen replacement therapy: *Clinical Gynecologic Endocrinology and Infertility*** Marc A. Fritz, Leon Speroff, 2012-03-28 Established for more than thirty years as one of the world's most widely read gynecology texts, *Clinical Gynecologic Endocrinology and Infertility* is now in its Eighth Edition. In a clear, user-friendly style enhanced by abundant illustrations, algorithms, and tables, the book provides a complete explanation of the female endocrine system and its disorders and offers practical guidance on evaluation and treatment of female endocrine problems and infertility. Major sections cover reproductive physiology, clinical endocrinology, contraception and infertility. This edition has a modern full-color design. A companion website includes the fully searchable text, image bank and links to PubMed references.

**alternative to estrogen replacement therapy: *Integrative Women's Health*** Victoria Maizes, Tieraona Low Dog, 2010-02-26 Women have made it clear that they desire a broader, integrative approach to their care. Here, for the first time, *Integrative Women's Health* weaves together the best of conventional treatments with mind-body interventions, nutritional strategies, herbal therapies, dietary supplements, acupuncture, and manual medicine, providing clinicians with a roadmap for practicing comprehensive integrative care. Presenting the best evidence in a concise, accessible format, and written exclusively by female clinicians, this text addresses many aspects of women's health, including feminine perspectives on aging, spirituality and sexuality, specific recommendations for the treatment of cardiovascular disease, rheumatoid arthritis, HIV, headaches, multiple sclerosis, depression, anxiety, and cancer, as well as integrative approaches to premenstrual syndrome, pregnancy, menopause, fibroids, and endometriosis. Homeopathic, Ayurvedic and traditional Chinese medicine practitioners provide insight into the ways in which these systems manage reproductive conditions. As leading educators in integrative medicine, editors Dr. Maizes and Dr. Low Dog demonstrate how clinicians can implement their recommendations in practice, but they also go beyond practical care to examine how to motivate patients, enhance a health history, and understand the spiritual dimensions of healing.

**alternative to estrogen replacement therapy: *Treatment of the Postmenopausal Woman*** Rogerio A. Lobo, 2007-06-05 For anyone who treats postmenopausal women, this latest edition of Rogerio Lobo's classic work combines the best from two well-known references: *Menopause*, and the second edition of *Treatment of the Postmenopausal Woman*. By adding significant discussions of the basic science behind menopause, it is possible to objectively assess the clinical value and limitations of current approaches to treatment and provide a basis and rationale for strategies that will result in better individualized and specialized care. Not only does the third edition discuss diagnosis and treatment of menopause but it covers biological, anatomical, physiological, pathobiological, and pharmacological aspects as well bringing together, in one source, all of the information needed to understand and treat postmenopausal conditions. Over 50% new material representing the vast amount of information available since the Women's Health Initiative (WHI) clinical trials were completed making this the most up-to-date reference on postmenopausal women Includes several new sections on comparisons between clinical trials and observational data, urology, and pelvic support Each section is preceded by a preface to put the area into context with many chapters having suggested treatment regimens

**alternative to estrogen replacement therapy: *Ketamine for Treatment-Resistant Depression*** Gustavo H. Vazquez, Carlos A. Zarate, Elisa Brietzke, 2020-09-16 *Ketamine for Treatment-Resistant Depression: Neurobiology and Applications* provides a simple, evidence-based overview for neuropsychiatrists and translational researchers on this medication, its mechanisms of

actions, eligibility of patients for treatment, and the preparation and implementation of ketamine clinics. - Provides efficacy research on ketamine as a treatment for depression - Identifies best practices for clinical use, both long-term and acute - Discusses the molecular mechanisms and neurobiology of action

**alternative to estrogen replacement therapy:** Feminine Forever Robert A. Wilson, 2000-07

**alternative to estrogen replacement therapy:** The Sexy Years Suzanne Somers, 2004-03-09  
Getting older can be brutal—women gain weight, lose their sex drive, experience hot flashes, suffer memory loss, become short-tempered, find it difficult to sleep, and on and on. It's not so easy for men, either—they start to lose energy and stamina as they age, too (and they have to live with women going through menopause). After years of being thin and fit and full of energy, Suzanne herself encountered the “Seven Dwarfs of Menopause”—Itchy, Bitchy, Sweaty, Sleepy, Bloated, Forgetful, and All-Dried-Up. Instead of living out the rest of her life cranky, sleep-deprived, and libido-less, Suzanne set out to discover how she could get her mind, body, and life back and banish those pesky dwarfs for good. The result is The Sexy Years: Discover the Hormone Connection—The Secret to Fabulous Sex, Great Health, and Vitality, for Women and Men. In this passionately argued and enormously practical book, Suzanne supports her own research and experiences with the expertise of leading doctors in the field of women's and men's health and sexuality to create an inspiring, accessible call-to-arms to women to radically rethink how they approach life after fifty, and give them the tools to turn their lives around. Suzanne has discovered that the second half of life has been more rewarding, fun, and purposeful than her younger years. The key to her happiness? Taking natural bioidentical hormones. Natural hormones, which mimic the hormones produced in our own bodies that are almost completely lost with aging, are the answer to the symptoms of menopause that plague women. Recent findings from the medical community show that synthetic hormone replacement therapy (HRT) may be harmful to women—thus, thousands of women are looking for what else they can do to alleviate their symptoms. In The Sexy Years, Suzanne comes to the rescue with a step-by-step plan and detailed information about how women can take control of their health, for themselves and for their men, including: • What the differences are between synthetic and bioidentical hormones, and why bioidentical hormones help women lose weight, reinvigorate their sex lives, and fight the symptoms of aging • How doctors do not receive adequate training about hormones and are slaves to the pharmaceutical industry, and what questions every woman must ask her physician about hormone replacement therapy and her health • How Suzanne turned her life around, with information about how often she visits her doctor, blood work, what hormones she takes, how to get these hormones, and more • What male menopause, or andropause, is and how men can also take bioidentical hormones and regain the energy they had in their youth • What a variety of specialists think about natural hormones, health, and sexuality—Suzanne shares the best advice from these doctors and provides a resource list of physicians and pharmacies With bioidentical hormone replacement therapy, Suzanne has found the fountain of youth, the elixir that has made her feel thirty years old again. In combination with her Somersize diet and fitness plan, which she also writes about here, Suzanne has never felt better. The beauty of growing older, she maintains, is that you can combine the wisdom of age with the vitality of youth. Suzanne makes it perfectly clear how women and men can regain their zest for life at any age. These really are the sexy years!

**alternative to estrogen replacement therapy:** Menopause Sandra Cabot, 1991

**alternative to estrogen replacement therapy:** The New Natural Alternatives to HRT Marilyn Glenville, 2002 Reveals what the latest studies really show about Hormone Replacement Therapy and its side effects. Here you will discover how you can get rid of your menopausal symptoms naturally.

**alternative to estrogen replacement therapy:** Growth Hormone Deficiency in Adults Jens O. L. Jørgensen, Jens Sandahl Christiansen, 2005-01-01 It has been known for over 40 years that GH-deficient-children benefit from replacement with the hormone. But GH, essential for longitudinal growth, also plays a role after completion of final height. With the introduction of biosynthetic

human GH 20 years ago, the use of GH was no longer restricted to severe growth retardation in hypopituitary children. This book will take the reader behind the myths of GH and into the real world of clinical endocrinology. The contributions stem from recognized clinicians and scientists who have been working in the field for decades. The contents encompass traditional end points of GH therapy such as body composition, bone biology and physical performance. Attention is also devoted to diagnostic aspects and side effects. Additional features range from clinical epidemiology to quality of life, and novel areas such as the impact of traumatic brain injury on pituitary function are also covered. The present volume of *Frontiers of Hormone Research* is essential reading for health care professionals interested in clinical endocrinology and GH.

**alternative to estrogen replacement therapy: Ageless** Suzanne Somers, 2007-12-31 In this #1 New York Times bestseller, Suzanne Somers reveals the secrets to a younger, healthier, and sexier you. What if you could really feel better as you get older, or age without illness? What could be better than having your doctor tell you that you have the bones of a twenty-year-old, or the heart of a thirty-year-old? Follow the advice in *Ageless*, and you'll discover your own internal fountain of youth! Jam-packed with updated information on bioidentical hormone replacement and antiaging, *Ageless* will change your life forever. Suzanne talks about: • Antiaging medicine and how it can help work against the environmental assault that is making us sick • Menopause, which can become an enjoyable passage once the body is in perfect hormonal sync with bioidentical hormone replacement therapy • Why so many hysterectomies are unnecessary, how birth control pills may have contributed to the rise of them, and how to restore your body to perfect hormonal balance after having one • The importance of sleep and the healing work that nature does during this time

**alternative to estrogen replacement therapy: The Menopause** Risto Erkkola, 2006-01-01 EUROPEAN PRACTICE IN GYNAECOLOGY AND OBSTETRICT is a series of books conceived and endorsed by the European Board and College of Obstetrics and Gynaecology (EBCOG). Its aim is to provide up-to-date, evidence-based information that represents the consensus of opinion among leading European experts in the field, as part of the overall aim of standardising training and practice in order to ensure quality care and facilitate exchange among physicians in all parts of Europe and the rest of the world.

**alternative to estrogen replacement therapy: CURRENT Diagnosis & Treatment Obstetrics & Gynecology, Tenth Edition** Alan DeCherney, Lauren Nathan, T. Murphy Goodwin, Neri Laufer, 2006-09-22 The leading single-source book in women's health care, reproductive medicine, and pelvic surgery A Doody's Core Title! Thorough review of all of obstetrics & gynecology Covers more than 1,000 diseases and disorders The latest screening and management guidelines More than 450 clear clinical photos and illustrations in two colors Formatted to facilitate quick retrieval of information Concise, current coverage of treatments for common gynecologic infections Extensively revised throughout Covers underlying pathophysiology when relevant to diagnosis and treatment Helpful references to classic and important new sources

**alternative to estrogen replacement therapy: The Estrogen Errors** Susan Baxter, 2009-05-19 The Women's Health Initiative study in the 1990s upended the conventional wisdom concerning hormone replacement therapy for menopausal women. Medical writer Baxter (Simon Fraser U.) and Prior (medicine, U. of British Columbia) trace the history of the estrogen-deficiency disease paradigm of menopause. Instead of the myth that estrogen is a female hormone that needs replenishing, these self-identified feminists advocate consideration of the complexities of what is 'normal' and the use of progesterone among options to ease menopausal symptoms. Appendices include further information about perimenopause, the forgotten transition, and menopause management. Annotation ©2009 Book News, Inc., Portland, OR (booknews.com).

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**alternative to estrogen replacement therapy:** *Progesterone and Progestins* C. Wayne Bardin, Edwin Milgröm, P. Mauvais-Jarvis, 1983

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