

Complementary and Alternative Therapies for Epilepsy

# **Complementary And Alternative Therapies For Epilepsy**

Simon Shorvon, Emilio Perucca, Jerome Engel, Jr.

#### **Complementary And Alternative Therapies For Epilepsy:**

Complementary and Alternative Therapies for Epilepsy Orrin Devinsky, Steven V. Pacia, Steven C. Shachter, 2005-05-01 Epilepsy is a difficult illness to control up to 35% of patients do not respond fully to traditional medical treatments For this reason many sufferers choose to rely on or incorporate complementary and alternative medicine CAM into their treatment regimens Written for physicians knowledgeable laypersons and other professionals Complementary and Alternative Therapies for Epilepsy bridges the worlds of traditional medicine and CAM to foster a broader perspective of healthcare for patients The book respects cultural differences that may incorporate alternative medicine into a medical management program and encourages patients to safely continue receiving necessary medical treatments Wherever possible scientific evidence supports the choice of treatment modalities as well as the effectiveness of a combined traditional and CAM approach Readers will find incisive discussions in sections on Learning to Reduce Seizures Asian Herbal and Homeopathic Therapies Nutritional Therapies Alternative Medical Therapies Oxygen Therapies Manipulation and Osteopathic Therapies Music Art and Pet Therapies From stress and epilepsy to acupuncture massage craniosacral therapies homeopathy ketogenic diets aromatherapy hypnosis and more the book is all inclusive and enlightening Additional commentary by the editors provides a critical vantage point from which to interpret the data and viewpoints of the contributors all experts in the therapies presented This balanced scientific approach will appeal to even those most skeptical of alternative therapies making the book essential for every professional who seeks to provide the broadest range of effective patient care

Complementary and Alternative Therapies and the Aging Population Ronald Ross Watson, 2011-04-28 The major objective of this book is to review in detail health problems occurring with significant frequency in aging adults which are proposed to be treated or ameliorated using nutriceuticals as foods and dietary supplements as well as other complementary and alternative therapies Chapters primarily focusing on nutrients have been excluded to maintain a focus on complementary and alternative medicine CAM The book is divided into three general sections 1 Nutriceuticals and Botanicals in Health Promotion including Specific Nutriceuticals Used in Treating Aged and General Nutraceutical Approaches to Therapy with emphasis on cancer 2 Non nutritional CAM Therapies including Mind mediated Therapies and Physically Applied CAM Therapies3 Non dietary Complementary and Alternative Medicine CAM Use and Benefits to the Elderly in Health Identifies the important nutritional requirements of the aging population and how nutraceuticals and other CAM options affect those Addresses the many disease entities and cancers are found with higher frequency in the aged including cancer trauma or infectious disease that can alter intakes of nutraceutical containing foods and or requirements for various nutrients Explores the nutritional materials botanical extracts and components that can have important health promotion benefits and risks to ensure safe consumption Reviews the frequently used non traditional and often unproven CAM therapies beyond nutritional and nutraceutical supplements including a variety of physical and psychosocial treatments

Alternative Therapies For

**Epilepsy** Orrin Devinsky, Steven V. Pacia, Steven C. Shachter, 2012-06-19 Written by three distinguished epileptologists with a long standing interest in alternative therapies this book provides an evidence based consideration of the use of complementary and alternative CAM therapies in epilepsy care Organized by problem the authors review alternative approaches to epilepsy related conditions to help physicians healthcare professionals CAM providers and patients understand the options and safely integrate treatments that work into their regimens The book begins with an overview of the therapies themselves including herbal remedies nutrition alternative pharmacological therapies physical treatments and neurobehavioral approaches and also discusses medication related considerations and caveats The next group of chapters covers CAM and preventive approaches to mitigating the effects of epilepsy and epilepsy therapies such as drug toxicity and side effects of anti epileptic drugs AEDs seizures enhancing cognitive function issues for women pregnancy breast feeding menopause and managing anxiety and depression The final part of the book focuses on quality of life and lifestyle modifications to reduce seizure risk including techniques for stress reduction sleep disturbances and aids to normalize alcohol and recreational drugs and environmental factors Features of Alternative Therapies for Epilepsy Include Evidence based review of CAM therapies for epilepsy Problem oriented practical approach to integrating alternative treatments into traditional regimens for healthcare providers Written by distinguished epileptologists with broad clinical experience Addresses all aspects of health for persons with epilepsy not just seizures and offers practical suggestions for improving patient care and patient health The Treatment of Epilepsy Simon Shorvon, Emilio Perucca, Jerome Engel, Jr., 2015-09-15 Highly Commended at the British Medical Association Book Awards 2016 The Treatment of Epilepsy fourth edition is a comprehensive reference and clinical guide to the pharmacological medical and surgical options available in the treatment of epilepsy The text is compiled by a group of internationally renowned editors and contributors and is now in full color and extensively illustrated The first two sections cover the background to and principles of treatment in different clinical situations Section three comprises a series of systematic reviews of contemporary drug therapy devoting one chapter to each anti epileptic drug and covering all clinically relevant aspects Section four focuses on the surgical options devoting individual chapters to each of the modalities of presurgical assessment and to each surgical operation or approach This 4th edition is extensively revised incorporating the many recent developments in therapy and comprises 81 chapters from world experts Evidence-based Management of Epilepsy Steven C Schachter, 2011-09-01 The clinical management of from 18 countries patients with epilepsy and the associated medical literature are rapidly evolving Evidence based Management of Epilepsy differs from other epilepsy textbooks by focusing specifically on topics where the available evidence is sufficiently well developed to be synthesized into straightforward summaries of proven therapies When evidence is missing or there is doubt controversy or ambiguity the distinguished authors offer treatment recommendations based on practice guidelines or consensus statements that span the gaps in evidence while pointing to those areas where further research is needed The

initial chapters cover critically important aspects of antiepileptic drugs AEDs and surgical treatment such as when to start and stop AEDs how to monitor their effectiveness special considerations in women who become pregnant and when to consider surgery to alleviate seizures. The following chapters cover the therapy of seizures when they develop after traumatic brain injury or stroke and the treatment of concomitant depression and anxiety in patients with epilepsy The final chapters discuss emerging topics in epilepsy the treatment of the postictal state technologies to predict and detect seizures strategies for closing the treatment gap and sudden unexpected death in epilepsy The contributors are renowned experts in their fields who successfully and succinctly present state of the art reviews based on the medical evidence designed to help the clinician be as best informed as possible in the care of patients with epilepsy *Epilepsy: Complementary and Alternative Treatments* Sally Baxendale, 2012-06-08 Epilepsy or seizure disorder is widespread affecting more than 350 000 in the UK and an estimated three million approximately in the US While anti epileptic drugs have a major role preventing seizure activity they may not be totally effective in achieving control and there is a strong burgeoning interest in lifestyle measures and complementary therapies which may help This book is intended to be a trusted source to help people with epilepsy make sense of the treatment choices given that epilepsy is not a single condition and some treatments may work for some but not other forms of the condition Each chapter includes information about the treatment evidence whether it will work for your type of epilepsy and practical considerations Complementary and Alternative Medicine (CAM) for Individuals with **Epilepsy** April R. Detrick, 2021 Individuals with epilepsy manage the clinical manifestations of the condition primarily seizure related activity with daily use of pharmacologic agents making it one of the most common neurological conditions treated with drug therapy for symptom management Pharmacologic agents for epilepsy also known as anti epileptic drugs AEDs are commonly prescribed to treat seizures and neurologic conditions associated with epilepsy but can lead to a reduced quality of life and many unwanted side effects Complementary and alternative treatments can also provide relief from seizures associated with epilepsy The purpose of this literature review was to evaluate the effectiveness of complementary and alternative treatments compared to pharmacological treatment for individuals with epilepsy A literature review examining different alternative treatments such as physical activity medical cannabis neurostimulation and various diets and their benefits on seizure reduction seizure frequency and the quality of life was conducted from various online databases Research articles published from 2003 to 2020 that focused on the benefits of complementary and alternative therapies in controlling the clinical manifestations of epilepsy were included for synthesis Results from 10 studies that used a complementary or alternative therapy as a treatment for epilepsy alone or in combination with pharmacological therapy were compared for effectiveness on clinical manifestations Seventy percent of the studies analyzed show at least a fifty percent reduction in seizure frequency The studies suggest that complementary and alternative therapies can be effective as monotherapy or as adjuvant agents for reducing seizure frequency reducing seizure duration and improving quality of life Although benefits

were found in each study many studies were performed on animals or had small sample sizes indicating the need for further **Epilepsy and the Interictal State** Erik K. St Louis, David M. Ficker, Terence J. O'Brien, 2015-03-02 Epilepsy research care traditionally focuses on seizures yet for most epilepsy sufferers other interictal factors such as mood cognitive abilities and treatment adverse effects most influence how they feel and function day to day Epilepsy and the Interictal State is a practical and comprehensive text that covers quality of life issues cognition and therapy adverse effects of epilepsy treatments mood state and psychiatric co morbidity and general health aspects of epilepsy Each chapter employs a standard structure providing background epidemiology pathophysiology etiology diagnosis treatment prognosis and further practical advice From an international team of expert editors and contributors Epilepsy and the Interictal State is a valuable resource for specialist epileptologists and neurologists as well as for neurosurgeons neurology nurses psychiatrists family physicians and general practitioners The Neurological Emergence of Epilepsy Vasia Lekka, 2014-06-19 This book explores the emergence of epilepsy as a purely neurological disorder in the second half of the nineteenth century It focuses on the world s first neurological hospital the National Hospital for the Paralysed and Epileptic in London and on its leading figure John Hughlings Jackson 1835 1911 Through an analysis of the National Hospital's medical records and a historical account of the course of epilepsy until our time this book presents the nineteenth century turn towards the scientific study of the human brain and the various political social ideological and epistemological implications of this major change In spite of the recent trend of describing the history of mental illness mental patients and psychiatric institutions so far neurology epilepsy and epileptic patients have largely remained outside the scope of social historians historians of medicine and social scientists This book has the ambition to fill that gap The Epilepsy Book: A Companion for Patients Thalia Valeta, 2017-11-24 This book presents scientific evidence about epilepsy along with straightforward guidance and recommendations Responses to frequently asked questions and clarification of uncertainties are provided to empower patients to optimize their medical psychological and social care This book helps mediate between patients and health care professionals and can assist both sides to understand the condition of epilepsy at all levels The information provided in the book empowers patients to share decision making with their carers and clinicians and enables them to make informed decisions by taking into account the best scientific evidence as well as the patients values and preferences The Epilepsy Book A Companion for Patients is ideal for patients with epilepsy and their carers and will also be of interest to health care professionals medical students and teachers Thalia Valeta's approach to epilepsy facilitates deeper understanding of the unmet needs and expectations of patients

Uncover the mysteries within is enigmatic creation, **Complementary And Alternative Therapies For Epilepsy**. This downloadable ebook, shrouded in suspense, is available in a PDF format ( PDF Size: \*). Dive into a world of uncertainty and anticipation. Download now to unravel the secrets hidden within the pages.

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