

Epilepsy

REFERENCES

- Alarcon G, Valentin A, et al. Is it worth pursuing surgery for epilepsy in patients with normal neuroimaging? *J Neurol Neurosurg Psychiatry*. 2006 Apr;77(4):474-80.
- Almeida SS, Duntas LH, et al. Nutrition and brain function: A multidisciplinary virtual symposium. *Nutr Neurosci*. 2002 Oct;5(5):311-20.
- Amar AP, Levy ML, et al. Vagus nerve stimulation for control of intractable seizures in childhood. *Pediatr Neurosurg*. 2001 Apr;34(4):218-23.
- American Epilepsy Society. Epilepsy and Seizure Statistics 2005. Available at: www.epilepsyfoundation.org/answerplace/statistics.cfm?renderforprint+1&. Accessed April 14, 2006.
- Andrews DJ, Schonfeld WH. Predictive factors for controlling seizures using a behavioural approach. *Seizure*. 1992 Jun;1(2):111-6.
- Blondeau N, Widmann C, et al. Polyunsaturated fatty acids induce ischemic and epileptic tolerance. *Neuroscience*. 2002;109(2):231-41.
- Camfield PR, Camfield CS, et al. Aspartame exacerbates EEG spike-wave discharge in children with generalized absence epilepsy: A double-blind controlled study. *Neurology*. 1992 May;42(5):1000-3.
- Duncan GE, Kohn H. The novel antiepileptic drug lacosamide blocks behavioral and brain metabolic manifestations of seizure activity in the 6 Hz psychomotor seizure model. *Epilepsy Res*. 2005 Oct-Nov;67(1-2):81-7.
- Francois LL, Manel V, et al. [Ketogenic regime as anti-epileptic treatment: Its use in 29 epileptic children]. *Arch Pediatr*. 2003 Apr;10(4):300-6. French.
- Frederickson CJ, Suh SW, et al. Importance of zinc in the central nervous system: The zinc-containing neuron. *J Nutr*. 2000 May;130(5S Suppl):1471S-1483S.
- Freeman JM M.D., Freeman JB et al. *The Ketogenic Diet: A Treatment for Epilepsy*. New York, NY: Demos Medical Publishing; 2000
- Frucht MM, Quigg M, et al. Distribution of seizure precipitants among epilepsy syndromes. *Epilepsia*. 2000 Dec;41(12):1534-9.
- Gross DW, Hamm J, et al. Marijuana use and epilepsy: Prevalence in patients of a tertiary care epilepsy center. *Neurology*. 2004 Jun 8;62(11):2095-7.
- Halliwell B. Role of free radicals in the neurodegenerative diseases: Therapeutic implications for antioxidant treatment. *Drugs Aging*. 2001;18(19):685-716.
- Harms SL, Garrard J, et al. Ginkgo biloba use in nursing home elderly with epilepsy or seizure disorder. *Epilepsia*. 2006 Feb;47(2):323-9.
- Hemingway C, Freeman JM, et al. The ketogenic diet: a 3- to 6-year follow-up of 150 children enrolled prospectively. *Pediatrics*. 2001 Oct;108(4):898-905.
- Jaseja H. Purpose of REM sleep: Endogenous anti-epileptogenesis in man—a hypothesis. *Med Hypotheses*. 2004;62(4):546-8.
- Kaufman KR, Sachdeo RC. Caffeinated beverages and decreased seizure control. *Seizure*. 2003 Oct;12(7):519-21.
- Kotagal P, Arunkumar G, et al. Complex partial seizures of frontal lobe onset statistical analysis of ictal semiology. *Seizure*. 2003

Jul;12(5):268-81.

Lauritzen I, Blondeau N, et al. Polyunsaturated fatty acids are potent neuroprotectors. *EMBO J*. 2000 Apr 17;19(8):1784–93.

Lefevre F, Aronson N. Ketogenic diet for the treatment of refractory epilepsy in children: A systematic review of efficacy. *Pediatrics*. 2000 Apr;105(4):E46.

Liao KH, Mei QY. [Determination of antioxidants in plasma and erythrocyte in patients with epilepsy]. *Zhong Nan Da Xue Xue Bao Yi Xue Ban*. 2004 Feb;29(1):72–4.

Mady MA, Kossoff EH, et al. The ketogenic diet: adolescents can do it, too. *Epilepsia*. 2003 Jun;44(6):847-51.

McLachlan RS, Sadler M, et al. Quality of life after vagus nerve stimulation for intractable epilepsy: is seizure control the only contributing factor? *Eur Neurol*. 2003;50(1):16-9.

Mintzer S, Boppana P, et al. Vitamin D levels and bone turnover in epilepsy patients taking carbamazepine or oxcarbazepine. *Epilepsia*. 2006 Mar;47(3):510–5.

Morrell MJ. Folic acid and epilepsy. *Epilepsy Curr*. 2002 Mar;2(2):31–4.

Murphy JV. Left vagal nerve stimulation in children with medically refractory epilepsy. The Pediatric VNS Study Group. *J Pediatr*. 1999 May;134(5):563-6.

(NINDS) National Institute of Neurological Disorders and Stroke 2006. Available at: http://www.ninds.nih.gov/disorders/epilepsy/detail_epilepsy.htm. Accessed April 20, 2006.

Noeker M, von Ruden U, et al. [Processes of body perception and their therapeutic use in pediatrics. From nonspecific relaxation therapy to training to recognize disease-specific symptoms]. *Klin Padiatr*. 2000 Sep-Oct;212(5):260-5.

Nordli DR Jr, Kuroda MM, et al. Experience with the ketogenic diet in infants. *Pediatrics*. 2001 Jul;108(1):129–33.

Nouri, S, Devinsky O, et al. Sudden Unexpected Death in Epilepsy 2004. Available at: <http://www.emedicine.com/NEURO/topic659.htm>. Accessed April 20, 2006.

Ochoa JG, Riche W, et al. Antiepileptic Drugs: An Overview 2005. Available at: <http://www.emedicine.com/neuro/topic692.htm>. Accessed April 20, 2006.

Ogunmekan AO. Vitamin E deficiency and seizures in animals and man. *Can J Neurol Sci*. 1979 Feb;6(1):43–5.

Ogunmekan AO, Hwang PA. A randomized, double-blind, placebo-controlled, clinical trial of D-alpha-tocopheryl acetate (vitamin E), as add-on therapy, for epilepsy in children. *Epilepsia*. 1989 Jan;30(1):84–9.

Puskarich CA, Whitman S, et al. Controlled examination of effects of progressive relaxation training on seizure reduction. *Epilepsia*. 1992 Jul-Aug;33(4):675-80.

Ramaratnam S, Sridharan K. Yoga for epilepsy. *Cochrane Database Syst Rev*. 2000;(3):CD001524.

Ramaratnam S, Baker GA, et al. Psychological treatments for epilepsy. *Cochrane Database Syst Rev*. 2001;(4):CD002029.

Richard A, Reiter J. *Epilepsy: A New Approach*. New York: Walker; 1995.

Rielo D, Benbadis SR. Vagus Nerve Stimulation 2006. Available at: <http://www.emedicine.com/neuro/topic559.htm>. Accessed April 20, 2006.

Rowan AJ, Shaywitz BA, et al. Aspartame and seizure susceptibility: Results of a clinical study in reportedly sensitive individuals. *Epilepsia*. 1995 Mar;36(3):270–5.

Savaskan NE, Brauer AU, et al. Selenium deficiency increases susceptibility to glutamate-induced excitotoxicity. *FASEB J*. 2003 Jan;17(1):112–4.

Sheth RD, Stafstrom CE. Intractable pediatric epilepsy: vagal nerve stimulation and the ketogenic diet. *Neurol Clin.* 2002 Nov;20(4):1183-94.

Stafstrom CE, Bough KJ. The ketogenic diet for the treatment of epilepsy: a challenge for nutritional neuroscientists. *Nutr Neurosci.* 2003 Apr;6(2):67-79.

Tozzo CA, Elfner LF, et al. EEG biofeedback and relaxation training in the control of epileptic seizures. *Int J Psychophysiol.* 1988 Aug;6(3):185-94.

Wakai S, Kotagal P. Vagus nerve stimulation for children and adolescents with intractable epilepsies. *Pediatr Int.* 2001 Feb;43(1):61-5.

Wallace MJ, Blair RE, et al. The endogenous cannabinoid system regulates seizure frequency and duration in a model of temporal lobe epilepsy. *J Pharmacol Exp Ther.* 2003 Oct;307(1):129-37.

Wheless JW, Baumgartner J, et al. Vagus nerve stimulation and the ketogenic diet. *Neurol Clin.* 2001 May;19(2):371-407.

Wu Y, Shen Q, et al. [The effect of acupuncture on high oxygen pressure-induced convulsion and its relationship to the brain GABA concentration in mice]. *Zhen Ci Yan Jiu.* 1992;17(2):104-9.

Yamamoto N, Kabuto H, et al. Alpha-tocopheryl-L-ascorbate-2-O-phosphate diester, a hydroxyl radical scavenger, prevents the occurrence of epileptic foci in a rat model of post-traumatic epilepsy. *Pathophysiology.* 2002 Jun;8(3):205-14.

Yuen AW, Sander JW, et al. Omega-3 fatty acid supplementation in patients with chronic epilepsy: A randomized trial. *Epilepsy Behav.* 2005 Sep;7(2):253-8.

Zaidi SM, Banu N. Antioxidant potential of vitamins A, E and C in modulating oxidative stress in rat brain. *Clin Chim Acta.* 2004 Feb;340(1-2):229-33.

All Contents Copyright © 1995-2009 Life Extension Foundation All rights reserved.

LifeExtension®

These statements have not been evaluated by the FDA. These products are not intended to diagnose, treat, cure or prevent any disease. The information provided on this site is for informational purposes only and is not intended as a substitute for advice from your physician or other health care professional or any information contained on or in any product label or packaging. You should not use the information on this site for diagnosis or treatment of any health problem or for prescription of any medication or other treatment. You should consult with a healthcare professional before starting any diet, exercise or supplementation program, before taking any medication, or if you have or suspect you might have a health problem. You should not stop taking any medication without first consulting your physician.