Achtergrond informatie CBD onderzoek

Nieuw


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- CBD for children with Dravet’s and intractable seizures (Video)
- Medicinal marijuana stops seizures, brings hope to a little girl (Gazette, Colorado Springs)
- Cannabinoids for epilepsy (PubMed)
- Cannabis, cannabidiol, and epilepsy – From receptors to clinical response (PubMed)
- The non–psychotropic plant cannabinoids, cannabidivarin (CBDV) and cannabidiol (CBD), activate and desensitize transient receptor potential vanilloid 1 (TRPV1) channels in vitro: potential for the treatment of neuronal hyperexcitability (ACS Publications)
- Chronic administration of cannabidiol to healthy volunteers and epileptic patients (PubMed)
- Endocannabinoid system protects against cryptogenic seizures (PubMed)
- Seizing an opportunity for the endocannabinoid system (Pub Med)
- Cannabidiol: promise and pitfalls (Pub Med)
- Cannabidiol: Pharmacology and potential therapeutic role in epilepsy and other neuropsychiatric disorders (PubMed)
- Report of a parent survey of cannabidiol–enriched cannabis use in pediatric treatment–resistant epilepsy (Epilepsy Association of Utah)
- From the Editors: Cannabidiol and medical marijuana for the treatment of epilepsy (PubMed)
- Cannabidivarin (CBDV) suppresses pentylenetetrazole (PTZ)–induced increases in epilepsy–related gene expression (PubMed)
- Cannabidiol exerts anti–convulsant effects in animal models of temporal lobe and partial seizures (PubMed)
- Cannabidiol displays antiepileptiform and antiseizure properties in vitro and in vivo (PubMed)
- Hypnotic and antiepileptic effects of cannabidiol (PubMed)
- The cannabinoids as potential antiepileptics (PubMed)
• Cannabidiol–antiepileptic drug comparisons and interactions in experimentally induced seizures in rats (PubMed)
• The case for medical marijuana in epilepsy Article first published online: 22 MAY 2014, Edward Maa1,2,* and Paige Figi3.
• The case for assessing cannabidiol in epilepsy Article first published online: 22 MAY 2014, Maria Roberta Cilio1,*, Elizabeth A. Thiele2 and Orrin Devinsky3
• CBD and marijuana: Q–PULSE Survey Chad Carlson, MD
• Special Report: What Neurologists Are Doing About Medical Marijuana, Neurology Today
• New Targets for Treating Epilepsy: Novel Mechanisms and Emerging Ideas y Stuart M Cain, PhD. Michael Smith Laboratories and Djavd Mowfaghian Centre for Brain Health, University of British Columbia, Vancouver, BC Epilepsy society Spring 2014, blz. 6
• Voltage–gated sodium (NaV) channel blockade by plant cannabinoids does not confer anticonvulsant effects per se Andrew J. Hilla, b, Nicholas A. Jonesa, b, 1, Imogen Smitha, Charlotte L. Hilla, b, Claire M. Williamsb, Gary J. Stephensa, b, 2, Benjamin J. Whalleya, b, Neuroscience Letters Marijuana, endocannabinoids, and epilepsy: Potential and challenges for improved therapeutic intervention Mackenzie E. Hofmanna, b, Charles J. Frazier, Volume 244, June 2013, Pages 43–50
• Cannabidiol Exposure During Neuronal Differentiation Sensitizes Cells Against Redox–Active Neurotoxins Patrícia Schönhofen, Liana M. de Medeiros, Ivi Juliana Bristot, Fernanda M. Lopes, Marco A. De Bastiani, Flávio Kapczinski, José Alexandre S. Crippa, Mauro Antônio A. Castro, Richard B. Parsons, Fábio Klamt, Molecular Neurobiology August 2014