

EPILEPSY FOUNDATION OF VIRGINIA

PROMOTE AWARENESS

PROVIDE ASISSTANCE

WWW.EPILEPSYVA.COM

ILAE 2017 Classification of Seizure Types¹

Focal Onset Generalized Onset Unknown Onset

Aware Impaired Awareness

Motor Onset

- Automatisms
- Atonic²
- Clonic
- Epileptic spasms²
- Hyperkinetic
- Myoclonic
- Tonic

Non-Motor Onset

- Autonomic
- Behavior arrest
- Cognitive
- Emotional
- Sensory

Motor

- Tonic-clonic
- Clonic
- Tonic
- Myoclonic
- Myoclonic-tonicclonic
- Myoclonicatonic
- Atonic
- EpilepticSpasms

Non-Motor (Absence)

- Typical
- Atypical
- Myoclonic
- Eyelid Myoclonia

Motor

- Tonic-clonic
- Epileptic spasms

Non-Motor

Behavior arrest

NEWSLET-TER

January 2017

Unclassified³

¹Definitions, other seizure types and descriptors are listed in the accompanying paper and glossary of terms

 Degree of awareness usually is not specified
 Due to inadequate information or inability to place in other categories

Focal to bilateral tonic -clonic

Even though the names change, the first aid stays the same. Email srb3m@virignia.edu for more info.

Mark your calendar: OCTOBER 14, 2017 EARLY MORNING Tour de midnight 50 KM AND 100 KM bike rides to support the EPILEPSY FOUNDATION of VIRGINIA

2410 Granite Ridge Rd, Rockville, VA 23146 Info: lcworth@hotmail.com or srb3m@virignia.edu





Events organized by regional directors in Williamsburg and Northern Virginia. Left: Dennis and Misty Terry below Gina Washington's event



Lawsuit Against Drug Manufacturer

Drug manufacturer Mallinckrodt Pharmaceuticals settled a lawsuit with the US Federal Trade Commission (FTC) for US\$100 million, for engaging in illegal anti-competitive behaviour to ensure its continued monopoly over a life-saving medication for infants with epilepsy.

More than a decade ago, Acthar Gel sold for \$40 a vial, but since it's been acquired by Mallinckrodt, the price has been raised to more than \$34,000 a vial, netting the company more than \$1 billion in revenue in 2015.





USE A HELMET ART SELECTION COBINED WITH SUSAN J. GOODE MEMORIES IN CHARLOTTESVILLE. 35 VOTED ON THE KIDS' ART-

LEADERS OF AMERICA'S Drug Enforcement Administration have long demonstrated a shockingly casual relationship with facts and science on drug risks. The idea that marijuana — completely legal in several states and available for medical use in most — should be listed on the same Schedule 1 with heroin, bath salts and Ecstasy is the kind of laughable conclusion only a zealot could justify. The DEA is supposed to be a dispassionate law enforcement agency, doing its best to keep America safe. But when it wastes time, energy and money on the indefensible, it undermines the agency's very legitimacy . Take cannabidiol, commonly called CBD. Earlier this month, the DEA classified CBD, along with other marijuana derivatives, as Schedule 1 drugs, which means they have "no currently accepted medical use and a high potential for abuse." Except that's simply not true. CBD — which doesn't impart the high of THC — has well-established medical uses.

According to a 2013 study published in the British Journal of Clinical Pharmacology, "CBD acts in some experimental models as an anti-inflammatory, anticonvulsant, anti-oxidant, anti-emetic, anxiolytic and anti-psychotic agent, and is therefore a potential medicine for the treatment of neuroinflammation, epilepsy, oxidative injury, vomiting and nausea, anxiety and schizophrenia, respectively."

Want additional proof? Virginia's legislature in 2016 unanimously passed a bill authorizing a pharmaceutical processor to "manufacture and provide cannabidiol oil and THC-A oil to be used for the treatment of intractable epilepsy." **HEAD ARTICLE VIRIGNIA PILOT DECEMBER 30, 2016**