



## Chart Review: Dave C.

### BACKGROUND

**Personal:** 30-year-old Caucasian male. Works as cashier in a convenience store.

### RECENT HISTORY

**Events Leading Up to This Clinical Encounter:** A 30-year-old male presents for an opinion regarding management of intractable seizures. The patient's seizures. He reported his first seizure at the age of 22.

#### Seizure Types With Semiology:

- Generalized tonic-clonic with no warning. The generalized tonic-clonic seizures have been the predominant seizure type without a warning.
- Seizures that start with confusion, with the patient not responding to questions, and then twirling in a circle. This would immediately lead to a generalized tonic-clonic seizure.

### MEDICATION TRIALS

**Past trials:** Past AEDs prescribed include: phenytoin, phenobarbital, carbamazepine, lamotrigine, and levetiracetam.

Patient reports history of a rash with lamotrigine, phenytoin, and carbamazepine. The patient had marked irritability associated with levetiracetam. None of the medications stopped his seizures.

**Current regimen:** The patient currently is on citalopram, along with a medication regimen consisting of zonisamide 300 mg once per day, lacosamide 400 mg per day (dosed at 200 mg po BID), and clobazam 10 mg po BID.

### CURRENT PRESENTATION

**Chief Complaint:** Intractable seizures

**Physical Exam Findings:** Vital signs are normal.

### PSYCHIATRIC HISTORY, MEDICAL HISTORY, AND OTHER HISTORY

**Medical History:** The patient is a product of a term birth, with normal delivery. The patient had no significant cognitive delay or problems at early age.

#### Past Evaluations:

- Magnetic resonance imaging (MRI): to be demonstrated.
- Electroencephalography(EEG): no interictal discharges.

**Epilepsy's Impact on Quality of Life:** The patient has had a number of injuries associated with seizures. He has burned his hands on his stove, bit his lip, and suffered vertebral disc fractures as a result of seizures. In addition, he has been arrested because of the seizures and is unable to drive a motor vehicle. Patient is depressed about his current situation.

Menu

Calendar

Tests





**Social History:**

- The patient lives with his wife and is employed as a cashier. He lives in a community outside Las Vegas, Nevada, without dependable transportation.
- He denies smoking and denies alcohol. He admits to trying marijuana in the past but denies any other illicit drug use.

**PLAN**

- Epilepsy surgery evaluation
- Potential medication change

Menu

Calendar

Tests

