Drug-Resistant Epilepsy

Medication alone isn’t the answer for 1/3 of people having seizures. Seizures that continue after trying at least two appropriately prescribed anti-seizure medications are considered drug-resistant epilepsy.

Studies have shown that adding more medications is not likely to control this kind of epilepsy. But despite this data and what we know about the risks of living with drug-resistant epilepsy, many people continue to be prescribed multiple medications instead of being evaluated for non-drug therapy options.

If you’ve tried multiple medications yet continue to have seizures, it may be time to consider alternative treatment options.

VNS Therapy™ for Drug-Resistant Epilepsy

VNS Therapy™ is an add-on neuromodulation treatment designed for people with drug-resistant epilepsy 4 years of age and older with partial onset seizures. It can safely lead to fewer and shorter seizures and better recovery after seizures.

VNS Therapy™ is a small device implanted under the skin in the chest and connected to the left vagus nerve in the neck. VNS Therapy™ delivers mild pulses to the brain through the vagus nerve to help prevent seizures before they start and help stop them if they do.

How does VNS Therapy™ work?

VNS Therapy is delivered through a device that sends mild pulses to the left vagus nerve at regular intervals throughout the day in an effort to prevent seizures.

An additional dose of therapy may stop or shorten your seizure, decrease its intensity and improve recovery after seizures.

VNS Therapy includes a short outpatient procedure, which is not brain surgery.