

We treat the most difficult epilepsy cases, using 17 brain mapping procedures.

Epilepsy

Produced by many different diseases, epilepsy is a neurological malfunction brought about by abnormal electrical discharges of brain cells causing seizures. he Epilepsy and Brain Mapping Program (EBMP) at Huntington Hospital strives to make all patients seizure-free without medication side effects. The program is a Level Four National Comprehensive Epilepsy Center producing successful outcomes for patients with recalcitrant epilepsy utilizing the most advanced diagnostic and therapeutic technologies available. Comprehensive treatment of epilepsy deals with all issues with which patients struggle, including medication side effects, memory problems, prenatal management, driving, depression, diet and metabolic syndrome. EBMP treats the most difficult epilepsy cases, using 17 brain mapping procedures. The eight-specialist team offers a comprehensive program with the most advanced diagnostic equipment including. About one third of epilepsy patients prove to be resistant to anti-epileptic medications. For patients suffering from intractable seizures despite the use of medication, EBMP offers epilepsy surgery consisting of three phases, which synthesizes data in image fusion for a functional map to perform precise cortical resections. For more information: www.huntingtonhospital.com.