

Optimized and Personalized Trans-cranial Brain Stimulation in Partial Refractory Epilepsies

NCT06212609

Status	RECRUITING
Phase	Not Applicable
Sponsor	Centre Hospitalier Universitaire, Amiens
Enrollment	20 participants

Key Eligibility Criteria

Inclusion (5)

- Any patient, male or female aged 1 to 18, with refractory partial epilepsy considered potentially surgical according to the definition of ILAE. Drug-resistant epilepsy can be defined as the failure of adequate therapeutic trials of two antiepileptics (either monotherapy or in combination) so that the patient is free from seizures on a lasting basis.
- Any epileptic patient with interictal epileptic spikes on his standard or High Resolution EEG and or on the Magnetoencephalography examination
- Any epileptic patient undergoing a structural MRI
- Any patient who has agreed to participate in the PerEpi 1 study allowing the optimization of the location of epileptic sources and the modelling of the optimization of the parameters of transcranial electrical stimulation
- Patients who have at least 4 seizures per month

Exclusion (6)

- Patient not meeting the age criteria
 - And/or presenting generalized epilepsy
 - And/or presenting diffuse interictal peaks and/or presenting a serious alteration of the general condition and vital functions
 - And/or in the event of refusal by one of the parents or the child
 - Pregnant, parturient or breastfeeding woman.
- ... and 1 more (see full listing online)

Locations (1 total)

CHU Amiens, Amiens, France