

PEDIATRIC DRUG RESISTANT EPILEPSY: YOUTH PERSPECTIVES



Neurotechnologies are an increasingly common treatment option for drug resistant epilepsy (DRE).

Learning about the experiences of others with neurotechnology can help guide decision-making.

ABOUT THIS STUDY



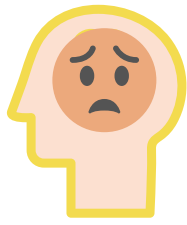
Data gathered from interviews with 10 children, teens, and young adults about neurotechnology.



HOW DOES DRE AFFECT THE LIVES OF YOUTH?



Interference with school and recreational activities



Anxiety about future seizures



WHAT IS IMPORTANT TO YOUTH?



Trust in the medical team



Support from loved ones



WHAT OUTCOMES MATTER MOST?



Seizure reduction



Return to extracurricular activities



Greater freedom



Improved mental health



HOW DOES TREATMENT IMPACT THE LIVES OF YOUTH?



Fewer seizures



Greater success in school



More time for social life



More independence

TAKE-HOME MESSAGES



DRE interferes with important aspects of life.



The journey of treatment is made easier by trust and support.



Youth live happier and more productive lives when treatment matches with their values and hopes.

