Many factors affect how families consider neurotechnology treatment for their child with drug resistant epilepsy (DRE).

Knowing how some parents and caregivers made their decisions may help others.

### ABOUT THIS STUDY
Views gathered from 22 parents of youths diagnosed with pediatric DRE and treated with neurotechnology.

### TREATMENT VALUES
Features of the neurotechnology treatment that parents consider to be important.

**POTENTIAL BENEFITS**
- Improved quality of life
- Freedom from seizures and medication
- Greater independence

While physicians focus on seizure reduction, caregivers also emphasize overall quality of life.

**PERCEIVED RISKS**
- General risk of epilepsy treatments
- Invasiveness of procedure

Some parents are unaware of the risks posed by untreated or insufficiently treated seizures.

### DECISION DRIVERS
Important factors that help guide decision-making.

### FINDING INFORMATION
Resources parents use to learn more about treatment options.

**SOCIAL MEDIA**
Connecting to others with similar experiences

**HEALTH ADVICE**
Guidance from doctor and medical team

**ONLINE RESEARCH**
Video blogs, media coverage, and educational sites

### TAKE-HOME MESSAGES

- Caregivers consider treatment in terms of benefit to overall quality of life.
- Trust in the medical team plays a large role in the decision-making process.
- It is important to have input from everyone involved in treatment strategy.
- Openness and transparency are key to helping caregivers navigate the complexities of neurotechnologies for children with DRE.