

## Alepsia

*A hope for intractable epilepsy*

### Who are we?

- We are parents of children with severe forms of epilepsy. Most have multiple types of seizures every day, varying in intensity and length from seconds to hours. The seizures take a toll on the children's over-all health, ability to function, and quality of life. These children also have a ten-times increased risk of death. Although we have tried numerous medications, diets and treatments (both mainstream and alternative), our children are still seizing.
- The treatments used to control these types of seizures cause serious side effects, including dependence, organ failure, broken bones, cardiac conditions, blindness and death. Some are not FDA approved for children. We *desperately* need new treatment options that hold hope for controlling the seizures, stopping the deterioration, and improving their quality of life.

### Introducing Alepsia:

- We are **not** advocating for a medical marijuana program. Our children need a recently available extract derived from a specific type of hybrid cannabis plant. The extract is given in the form of an oil, tincture or capsule. It is NOT SMOKED and DOES NOT MAKE CHILDREN HIGH.

### About cannabis:

- Cannabis plants are made up of over 400 components, with CBD & THC being primary. CBD has been shown to provide significant medical benefit, while THC causes the "high". The cannabis used to make the Alepsia extract is a hybrid strain that is very high in CBD and extremely low in THC. This extract does not cause a high, making it unattractive for those selling, buying and using on the street.

### Alepsia is safe and effective:

- The amount of THC in this hybrid is low enough to meet the federal definition of industrial hemp, a non-psychoactive form of cannabis. This is the same level of THC that can be found in products such as hemp protein, hemp oil, paper, fabric, and many other items already on the shelves of our stores here in Utah.
- There is much legitimate research showing that CBD has significant neuroprotective properties, while displaying fewer side effects than current anti-seizure medications. Children being given high-CBD/low-THC cannabis extracts are seeing remarkable results. It is being reported that 80% are responding positively with an average 50% reduction in seizures. In addition, they are regaining abilities and experiencing an increase in quality of life!

### Please help us!

- No state in the nation has made a determination allowing for the use of high-CBD/low-THC hemp in the form of oral concentrates for children. Utah has the opportunity to be innovative in its approach. With a positive response from the community, as well as the assistance of experts and **our legislative sponsors, Representative Gage Froerer and Senator Stephen Urquhart**, we must find a way to bring this hope to Utah! Our children are seizing every day and are *desperate* for relief. Another year without legislative action means another year of torture and deterioration.