**STXBP1 Encephalopathy:** Two $71,658 grants are available to advance research into the development of new therapies for STXBP1 disorders. Projects addressing any stage of therapeutic development will be considered, spanning both clinical and basic science applications. Particular areas of interest include:

1. Functional characterization of patient-derived iPSC-neurons harboring STXBP1 mutations as a model system to study STXBP1 disorders and test novel therapies.
2. Evaluation of gene therapeutic approaches to correct STXBP1 haploinsufficiency.
3. Drug repurposing efforts to treat STXBP1 disorders.
5. Development of clinical trial readiness including non-seizure clinical endpoints.

These grants are made possible by Lulu’s Crew/Team STXBP1.