Research Focus Areas:

Congenital Muscular Dystrophy (CMD)
Funding: Two $70,133 grants available
Purpose: Promote the discovery of underlying disease mechanisms and the preclinical development of potential therapies, as well as the clinical translation of those efforts for the COL6-related dystrophy (COL6-RD) subtype of congenital muscular dystrophy (CMD).

Areas of Interest: Including but not limited to,

1. understanding the pathomechanisms of disease,
2. understanding tissue-specific phenotypes,
3. unraveling pathways involved in disease,
4. identifying novel drug targets or gene therapies
5. testing new strategies to treat disease or any of its incapacitating consequences (e.g. contractures, respiratory function decline).

We will also accept applications proposing to create or improve disease models (e.g. animal models, patient-derived cell models), and encourage applications on biomarker discovery or functional outcome measures to assess therapeutic impact in an effort to bring COL6-RD closer to Clinical Trial Readiness.