## **PROJECT**

Long-term Ventilation
(LTV) Discharge
Pathway: Evaluating the
Perceptions of Family
Caregivers on Skill
Acquisition and
Competency

# **TEAM MEMBERS**

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# Understanding and Improving the Family Caregivers' Experience with the Long Term Ventilation Discharge Pathway



### **RATIONALE**

The LTV Discharge Pathway was collaboratively developed for children newly initiated on LTV via tracheostomy to restructure and standardize discharge preparation and process placing emphasis on ensuring quality education, maximizing family and system capacity and minimizing system borne delay.

To date, however, client and family input into the development of the pathway has been largely anecdotal.

### **METHODS**

Our aim is to evaluate the impact of the LTV Discharge Pathway on the family caregivers' (FC's) training experience and to understand their perceptions on attainment of caregiver competency.

We will conduct a qualitative program

evaluation study. Semi-structured interviews will be conducted with FCs of children initiated on LTV via tracheostomy after the implementation of the pathway. We will employ an inductive, thematic analysis process to familiarize, code, and identify important themes from the text.

### **DATA**

Data collection is currently underway.

# **DISCUSSION**

The purpose of this project is to understand the experience of family caregivers who have gone through the LTV discharge pathway with respect to their perception of competency attainment.

We hope that these learnings will be used to iteratively inform improvements in the *LTV Discharge Pathway*.