Evaluating Incidence and Predictors of Clinical Outcomes in Pediatric Patients with Velopharyngeal Dysfunction

This study will help us to better understand the challenges and successes of management and treatment of pediatric patients with VPD at our institution. Identifying and evaluating potential predictors of outcomes including neurological deficits and speech will help inform the treatment and management that could potentially improve patient outcomes.

- **Aim 1**: Determine the incidence of velopharyngeal dysfunction in pediatric patients with downs syndrome
- **Aim 2**: Determine predictors of post-operative outcomes in pediatric downs syndrome patients with velopharyngeal dysfunction
- **Aim 3**: Evaluate post-surgical clinical outcomes of pediatric downs syndrome patients diagnosed with velopharyngeal dysfunction such as speech and obstructive sleep apnea outcomes