Comparing Measures of Efficacy in the Pediatric Hydrocephalus Population Undergoing Placement of Ventriculoperitoneal (VP) Shunt to Those Undergoing Endoscopic Third Ventriculostomy (ETV) with Choroid Plexus Cauterization (CPC)

- The purpose of this study is to shed light on whether there are differences between children following treatment of hydrocephalus with either VP shunt placement or ETV/CPC, even when both procedures are determined to be successful. Evaluating potential differences in outcome for our ETV-CPC treated population and for our VP shunt treated population will inform treatment and management that could potentially improve patient outcomes.

**Specific Aim 1:** Identify clinical, etiological and epidemiological factors that potentially impact success of the ETV/CPC procedure.

**Specific Aim 2:** Utilizing factors identified in Aim 1, identify and describe differences between patients undergoing VP shunt placement and ETV/CPC.