

## **Predicting Length of Stay in Pediatric Patients after Adenotonsillectomy**

This study will help examine which predictors increase length of stay (LOS) in the PACU for children. It will analyze the effects of the medications and narcotics used during the T&A, medications and narcotics used in the PACU, parental presence, tonsil size, patient age, patient weight, and the history of prematurity. Understanding the factors that affect LOS in the PACU after a T&A can provide further insight into future healthcare practices, helping to ensure effective and safe recovery for pediatric patients.

- o **Aim 1:** Determine the predictors of increased LOS in the PACU after a T&A procedure for pediatric patients.
  
- o **Aim 2:** Evaluate the impact of various clinical and surgical practices on the postoperative outcomes of pediatric patients after T&A.
  
- o **Aim 3:** Evaluate the impact of patient demographic and clinical data on the postoperative outcomes of pediatric patients after T&A.