

SUNSHINE SURGERY: EXPRESS PEDIATRIC SAME DAY SURGERY MODEL OF CARE

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Background Information:

- Tasked with developing a new care model of integration of the Johns Hopkins Same Day Surgery (SDS) pediatric population with the new Bloomberg Childrens Center Pediatric PreOp and Post Anesthesia Care Unit (PACU).

Objective:

- To increase the volume of pediatric SDS patients; decreasing the length of stay; and increasing patient and family satisfaction through a new model of care.

Implementation Process:

- Workflow and documentation processes were created:
 - Develop a new model of pediatric SDS registration
 - Evaluate electronic documentation
 - Partner with perioperative nurses and anesthesia providers with new communication strategies
 - Collaborate with Child Life for distraction play therapy
 - Partner with Peds PACU night staff to assist in chart preparation/timestamp
 - Evaluate and create a new pediatric (SDS) workflow and patient care movement throughout continuum of care.
 - Create parent/family escort model for Satellite Family Lounge
 - Narcotic prescription was directly given to the parents by the provider for filling
- All nurses were educated on the process prior to implementation of the new model of care.

Successful Practice:

- New throughput/workflow model of care successfully implemented.
- Standardized process on the management narcotic prescription for Pediatric PreOp and PACU was created; Narcotic prescription was filled while patient surgery is in progress.

Implications:

- Adopting the Sunshine Surgery Express Model of Care has standardized the workflow and created a new conceptual model that decreased the LOS and facilitated the discharge of pediatric SDS patients from the PACU.
- Decreasing PreOp and PACU wait time has improved patient, family, and staff satisfaction and has promoted a positive hospital experience for children.
- Increasing pediatric surgical volume and revenue