

Untangling Pediatric Pain: Navigating Complexities of Pediatric Pain Treatment in the Inpatient Setting







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Proper pain management is a fundamental aspect of nursing practice, and there is no one-size-fits-all approach to treat every patient's pain adequately

BACKGROUND AND AIM

- Managing pediatric pain in hospitals can be complex
- Nurses use evidence-based tools for assessment, but cognitive and physiological factors may mean that children's reported pain doesn't always require medication
- Challenges include ensuring appropriate treatment without over- or under-treating while also meeting the expectations of patients and caregivers

P-D-S-A YOUR WAY TO IMPROVEMENT

- January 2023 to March 2025
- Eight P-D-S-A cycles
- Two EBP projects
- Two QI pilot projects



Business intelligence dashboard built to audit **EVERY** PRN paid medication administration (avg 8k admins per month)

Provider collaboration and exploration of ordering options ensuring nurses have the medications needs to adequately treat pain



Individualized unit based staff education to address noncompliant causes



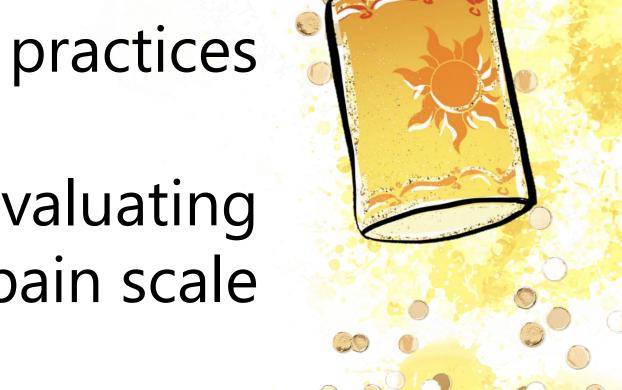
Compliance significantly lower than the organizational goal. Pain action plan (organizational P-D-S-A) began



Optimize EHR to visualize pain score on the MAR

EBP project to add rFLACC

EBP project evaluating NICU infant pain scale



Comprehensive literature review and review of peer hospital policies to update and revise Pain Assessment and Management Policy



24% increase in appropriate PRN Pain Medication compliance

QI pilot to provide standard order sets for admitted patients

QI pilot to audit 10 non-compliant administrations monthly to further evaluate non-compliant causes



