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ENT OR

How small change can make a big difference for kids and parents.

PROBLEM:

Kids' anxiety and stress during separation from the parents while entering the Operating Room can be attributed to inability of seeing their parents as the trolley is pushed "feet first".



AIM:

To reduce anxiety and stress of children while entering the Operating Room to 40%.

TEAM:

Head Nurses ENT OR - DCU
Charge Nurses
Staff Nurses/Support staff (NA)

COACH:

QI Team
BCA Team – RH
Director of Nursing - RH

INTERVENTIONS:

Change the patient's position, by rotating the patient transfer trolley 180 degrees while entering the Operating Room.

Use the Model for Improvement

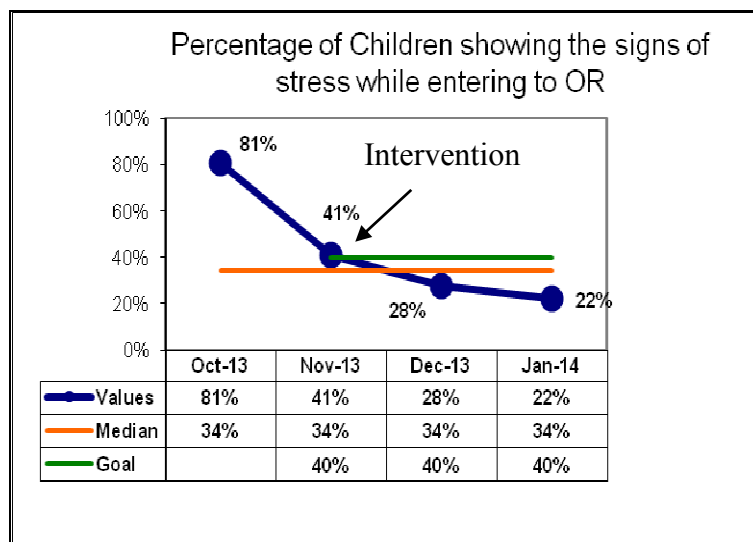
1. Collect base line data (Oct 2013)
2. Plan change in practice:
 - Plan with the Day Care Unit Head Nurse/ All Charge Nurses how to proceed with this activity.
 - Provide monitoring tool to the OR Receptionists to evaluate the new process.
3. First test of the change for one day (12.11. 2013) by documenting the reaction of the child
4. Analysis of test (12.11. 2013)
5. Expand change for 3days (13.11.2013)
6. Analysis of test (16.11. 2013)
7. Expand the practice to include all children for 3 months
8. OR Receptionists are designated to observe and document the outcomes.

Model for Improvement



RESULTS:

The kids' stress and anxiety is reduced from 81% to 22% over three months.
No patient harm and no additional cost identified.



CONCLUSIONS:

Implementing a simple change by rotating the patient transfer trolley led to reduce anxiety for pediatric patients entering the OR by keeping eye contact with their parents and provides a quiet and peaceful environment in reception area.

NEXT STEPS:

1. Perform this change as a routine for kids entering the Operating Room.
2. Test this change with adult patients too.
3. Spread and recommend this change to other surgical operating rooms in RH.
4. Recommendation to other OR's in Hamad Medical Corporation to test this practice.