

Improved the Antenatal and Postnatal Patient Outcomes by Creating a Highly Effective and Collaborative Women's Hospital Multidisciplinary Teams

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Background/ Introduction

Decisions related to the care of a patient occur without input from the key providers like nursing, pharmacy, social work, respiratory therapy, nutrition, physicians, physical therapy, occupational therapy and even the involvement of the family is oftentimes neglected. As a result, communication breakdowns occur among the care team, resulting in fragmented and poor quality care that leads to poor patient outcomes.

Aims/objectives

By the end of December 2013, the multidisciplinary teams Women's Hospital conducts a regular daily multidisciplinary team rounds and documents daily goals for at least 70% of moderately risk patients.

Method

The WH Antenatal and Postnatal Care Team, the oversight committee collaborates and guide the 5 clinical care teams composed of physicians, nurses, clinical pharmacist, case managers in conducting regular daily multidisciplinary team rounds. The team refer and invites other specialties if needed. The team utilizes an individualized patient daily goal worksheet to highlight the focused areas. The team adapted the IHI Model for Improvement by conducting a small scale PDSA Cycle.

Results

The project is still on the pilot phase, the Antenatal and Postnatal Care Team just conducted our 2nd PDSA Cycle. The Clinical Team 5 achieved their goal of conducting Multidisciplinary Rounds using daily goal sheet.

Discussion/Conclusion

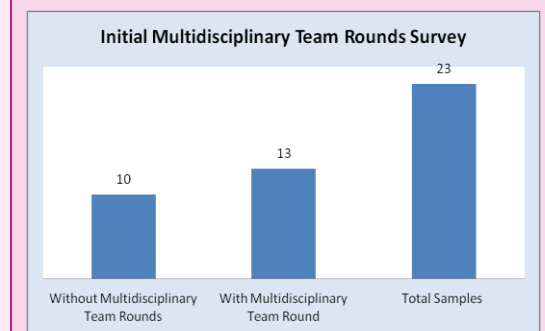
The clinical team 5 enjoyed piloting the Multidisciplinary Rounds. The Daily Goal Worksheet standardizes their rounds, ensuring to provide an evidenced-based care to patients. As a result, a reduced patient length of stay (LOS)

Sustainability/Replication potential

After applying minor modification on Patient Daily Worksheet the team will test it again to another patient. Once desired goal achieved, APC Team will test it to Clinical Team 1.

Lessons learned/Critical success factors

Proper coordination among disciplines plays a major role in achieving successful rounds. Each member knows the importance of working as a team in attaining patient safety.



References

Improvement Map. *Getting Started Kit: Multidisciplinary Rounds How-to Guide*. Cambridge, MA: Institute for Healthcare Improvement; 2010. (Available at www.IHI.org.)