

INTERPROFESSIONAL COLLABORATION TO IMPROVE POSTNATAL CARE USING AN INNOVATIVE APP

Jestern

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BACKGROUND: WHY DID I DO IT?

- focus to decrease postnatal
- ↑ need to better prepare the postnatal patient for care transitions
- ◆ Time for Postnatal education
- ♠ Opportunities to use innovative technology to address needs
- The DNP nurse is prepared to facilitate interprofessional collaborations



WHAT DID I DO?

- Identified opportunities to improve care for the maternity population
- · Encouraged system thinking to adapt an innovative approach, using technology to address the identified issue
- Established an Interprofessional Collaboration to improve outcomes
- Translated & disseminated evidence based knowledge into practice applications & ideas



2016 Timeline of Interprofessional Collaborative Interactions with



Interprofessional Collaboration Strategic Plan Roger's Diffusion of Innovation Theory The LOS is expected to decrease, creating Technology and · Conduct literature reviews to identify new knowledge improve care a decrease in Perinatal apps transition processes Translate Scientific underpinnings into process improvement opportunities educational already exist

Share knowledge and plans to ensure transparency

Identify a diverse group of professionals for collaboration

Provide evidence to engage key stakeholders for support and buy-in

. Engage organizational and system leadership to facilitate system thinking

· Gain approval and support for implementation of the idea into practice

Create inquiry for ongoing process evaluation for improvement opportunities

2017 Timeline of Interprofessional

Collaborative Interactions with

Babyscripts Company

Received Pilot study

Approval

February, 2017

Establish on-ging, openminded, communication

Evaluate the processes and apply feedback

Conduct a study to evaluate the app once implemented

Confirmation

Negotiated Business

Contract

December, 2016 -January, 2017

best way to

How is the

process

evaluated

March, 2017

Search for scholarly articles that support the use of apps in the maternity population

Ruild a diverse tean

of professionals for

postnatally

resources to develop an innovative maternity care transitions app

opportunities

Collective leadership to get key stake holders support and

Implement the use of

an innovative app

into care practices

Collaborate with a successful maternal app company and provide evidencebased consultation

sulting and assisting wi

app company and CMC

April, 2017- Futus

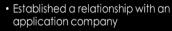
Keep an open cycle of communication and use patient and ensure practices are provider feedback to up-to-date customize the aco

encourage ongoing testing for usability. feasibility, and validity

BABYSCRIPTS HIGH RISK

4 GET READY FOR THE FUTURE:

HOW DID I DO IT?



- Help get buy-in from hospital administration based on researched evidence to support an innovative idea
- Provided constative, feedback, and support to the application company based on evidence based literature and expertise

TEAMWORK



WHERE WILL WE GO FROM HERE?

- Help plan the pilot study for the OB Clinic at CMC
- Use findings to support integration into the inpatient setting
- Continue providing evidence based ideas to include in the postpartum build for BabyScripts
- Inspire more DNP leaders to be innovative in their approach to auality improvements in practice.

