Background

- In preparation for AIMMC’s Magnet site visit, it was important for nurses to confidently discuss not only their unit and the hospitals outcomes but also how their daily practices impact those results.
- Nursing sensitive indicators (NSIs) are recognized as valid and reliable tools used to evaluate the quality and performance of nursing practice.
- It is important for nurses to understand data reported as it reflects the knowledge, wisdom, and impact of nursing care.
- QR codes were created for Nursing Sensitive Indicators (NSIs), Nursing Satisfaction, and Patient Satisfaction (The Big Three).

Purpose

- A quality improvement (QI) project to determine if, through the creation and implementation of quick response (QR) codes for the Magnet Outcomes Boards, the knowledge base and confidence level for nurses could be improved.

Methods

- This QI project used a pre and post survey to determine the effectiveness of using QR codes to elaborate on The Big Three indicators on the Magnet Outcomes Boards.
- A 5-question survey using Likert scales, dichotomous and multiple-choice questions measured the knowledge and confidence of nurses.
- The intervention was a QR Code and revamp of the outcomes boards to better explain The Big Three and how the individual nurses daily practice impacts outcomes.

Results

- In Figures 1 and 2, respectively, the knowledge and confidence levels for nurses increased after the implementation of the QR codes and the revamped outcomes boards.
- Nurses were better at providing examples of The Big Three after the intervention, shown in Figure 3.

Discussion

- Fun and engaging videos featuring team members encourages nurses to view them.
- The creation of the QR codes was a simple process and free to use.
- Limitations included user comfort level using their personal phones at work, COVID staffing challenges, and time dedicated for viewing.

Implications for Practice

- The primary implication for practice is to increase nurses' knowledge base and confidence levels when speaking to our outcomes as they relate to Magnet.
- QR codes provide real-time education.
- Providing staff nurses with the resources to understanding their hospital and unit goals allows them to reflect on how their daily practice can positively make an impact.
- The Nursing Professional Development Council will continue to advertise the videos and outcomes boards, to improve staff nurses' confident and knowledge.

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