NR 451 Week 6 Assignment: Evidence Based Practice Change Process{GRADED A}

Week 6 Assignment: **EBP Change Process form**

ACE Star Model of Knowledge Transformation

Star Point 1: Discovery (Identify topic and practice issue)

Identify the <u>topic</u> and the <u>nursing practice issue</u> related to this topic. (This MUST involve a nursing practice issue.)

Errors are very common in hospital settings. Errors have adverse effects and place the health of most patients at risk of illness and even death. The topic is the reduction of errors by nurses in health care institutions through the promotion of a safety culture

Briefly describe your <u>rationale</u> for your topic selection. Include the <u>scope</u> of the issue/problem.

Errors are common in hospitals. Errors have led to the death of millions of patients across the world. Errors are caused by multiple factors including recklessness, fatigue and failure to pay attention. Nurses are in a position to come up with measures that reduce or eliminate errors in the nursing practice.

Star Point 2: Summary (Evidence to support need for a change)

Describe the practice problem in your own words and formulate your PICOT question.

The ever-increasing number of errors in healthcare settings makes up the practice problem. The errors range from missed care, patients hands-off, infections, falls and medication errors. Despite the fatal effects of errors, little has been done to promote a safety culture in healthcare settings and therefore improve patient outcomes.

List the systematic review chosen from the <u>Cochrane Database of Systematic Reviews</u> from the Chamberlain library. Type the complete <u>APA reference</u> for the systematic review selected.

Ammouri, A. A., Tailakh, A. K., Muliira, J. K., Geethakrishnan, R., & Al Kindi, S. N. (2015). Patient safety culture among nurses. *International Nursing Review*, 62(1), 102-110.

List and briefly describe <u>other sources</u> used for data and information. List any other <u>optional scholarly source</u> used as a supplement to the systematic review.

- 1. Flynn, F., Evanish, J. Q., Fernald, J. M., Hutchinson, D. E., & Lefaiver, C. (2016). Progressive care nurses improving patient safety by limiting interruptions during medication administration. *Critical care nurse*, *36*(4), 19-35.
- 2. Cloete, L. (2015). Reducing medication errors in nursing practice. *Cancer Nursing Practice*, 14(1).
- 3. Bush, P. A., Hueckel, R. M., Robinson, D., Seelinger, T. A., & Molloy, M. A. (2015). Cultivating a culture of medication safety in prelicensure nursing students. *Nurse educator*, 40(4), 169-173.

Briefly <u>summarize</u> the main findings (<u>in your own words</u>) from the systematic review and the <u>strength</u> of the evidence.

Patient safety is one of most critical factors in the promotion of quality healthcare. It is one of the factors constantly monitored by most health organizations across the world. Nurses are critical in the promotion of safety culture due to the nature of their roles and their hand-on handling of patients. Some of the outlined patient safety predictors include communication about errors, constant feedback, hospital management support, management expectations and teamwork in solving possible errors.

Outline one or two evidence-based solutions you will consider for the trial project.

Hospital management needs to develop systems and practices that enhance patient safety culture. They should also aim at developing leadership capacity to allow constant communication, progressive organizational learning, and teamwork and blame free environment.

Star Point 3: Translation (Action Plan)

Identify <u>care standards</u>, <u>practice guidelines</u>, <u>or protocols</u> that may be in place to <u>support</u> <u>your intervention</u> planning (These may come from your organization or from the other sources listed in your Summary section in Star Point 2).

The presence of a comprehensive learner-centered and engaging training and supervision modules that increase skills, attitude and knowledge as well as create awareness to nurses on the various ways to avoid errors promote patient safety

List your <u>stakeholders</u> (by title and not names; include yourself) and describe their <u>roles and responsibilities</u> in the change process (no more than 5).

1) Nurse