

When "More Research is Needed" – Advancing EBP Projects to Research Studies

Mary Louise Kanaskie, PhD, RN-BC, AOCN and Sarah Salisbury, BSN, RN

Penn State Hershey Medical Center, Hershey, PA



Introduction

EBP projects are required in nurse residency programs and graduate level capstone projects. Evidence discovered through these projects may provide direction for clinical practice. Many times projects are received as an academic exercise with the resounding conclusion "more research is needed."

Methods

Three Nurse Resident EBP projects were selected based on potential impact to nurse sensitive indicators and organizational goals.

Topics selected to advance to research studies included:

- Use of Mechanical Lift Devices
- Patient and Nurse Perception of Pain Management
- Elements of Successful Bedside Shift Report

Process Research Study Group Problem Literature Question Identification Review Formation Identification IRB Data Design PI Identified Application Selection Collection Dissemination Findings Data Analysis Interpretation of Findings

Discussion

Project designs included quantitative (pain management), qualitative (mechanical lifts), and quality improvement (bedside shift report) that all received IRB approval.

Additional opportunities included:

- Collaboration with The College of Medicine and funding of a medical student to assist in data collection
- Involvement of clinical nurses in all phases of the project from problem identification to dissemination

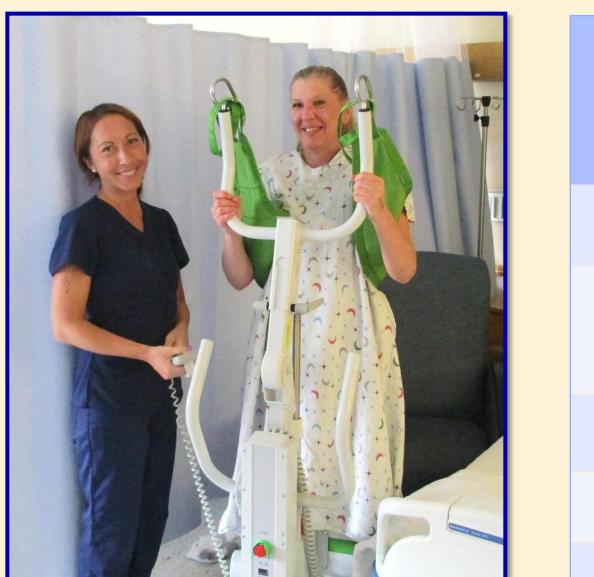
Barriers included inability of clinical nurses to devote consistent and focused time to projects; and knowledge deficits related to the research process and utilization.



Bedside shift report project members conduct review with patient and family



Pain management research team members review protocol implementation



Demonstration on use of mechanical lifts

Recommended Structure and Resources

Shared Governance

CITI Training for Staff
Members

Library Liaison

IRB Access and Assistance

Director Sponsor

PhD Prepared Nurse
Scientists

Conclusions

Establishing a council structure vested in the process and outcomes is imperative:

- Aligning NR and EBP Council goals to strategic initiatives.
- Supporting EBP projects congruent with desired nursing outcomes.
- Mentoring of nurses by doctoral prepared nurse scientists.
- Ensuring leadership support for clinical nurses' involvement in the process.

Contact Information

Mary Lou Kanaskie, PhD, RN-BC, AOCN Mail Code-H102, PO Box 850, Hershey, PA 17033 Tel: 717-531-8348; E-mail: mkanaskie@hmc.psu.edu