

The Intersection of Academia and Practice: The Role of the Nurse Scientist in Promoting Evidence-Based Practice at a Community Hospital in the Greater Boston Area



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Purpose

The purpose of this educational project is to describe the role of the nurse scientist from the academic setting in working with a community hospital in order to promote evidence-based practice (EBP).

Background

A community hospital in the greater Boston area developed a collaborative relationship with a local university in order to promote EBP and improve patient outcomes.

The Effectiveness of iPad Education in the Preoperative Setting



Description

The hospital contracted with the university in order to have a Nurse Scientist at the hospital one day per week.



The Nurse Scientist:

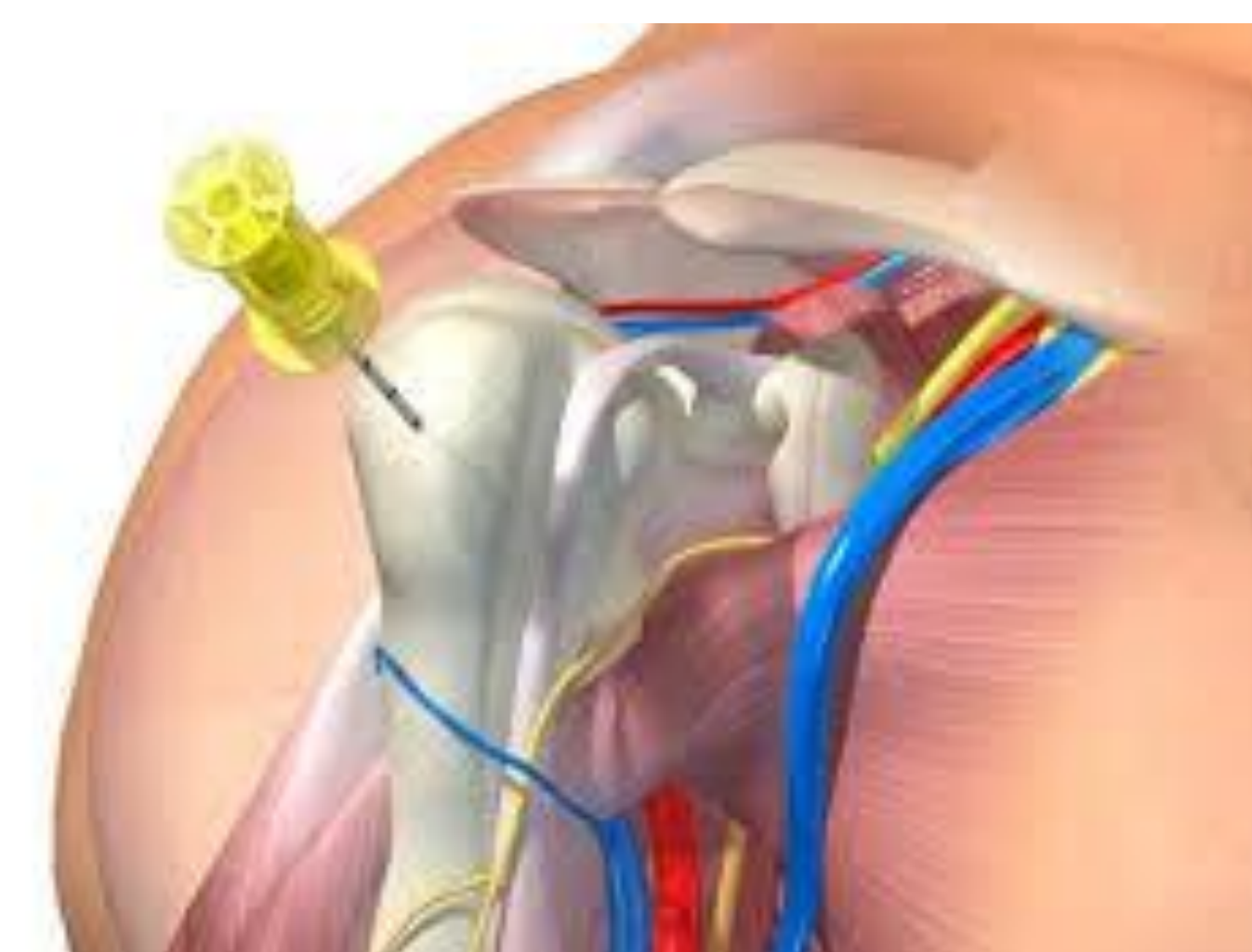
- works with members of the Unit Based Councils on each inpatient and outpatient unit to identify problems and develop EBP projects or traditional research.
- provides the expertise and support that staff nurses need regarding EBP and the research process.
- collaborates with the EBP/Research Committee and the Program Manager for Professional Practice/Magnet Designation to support projects.

Evaluation

Eighteen EBP projects have been initiated within a period of three months.

- One quasi-experimental study has been submitted to the IRB and another study will be submitted in the near future.
- The outcomes of the projects will be presented at the hospital during National Nurses Week, as posters and oral presentations.
- The projects will also be disseminated through publications and presentations at conferences.

Intraosseous IV Access in the ICU Setting



Implications

- To improve patient outcomes on an ongoing basis through staff nurse education, continued identification of clinical problems, and the development of traditional research.
- To support the organization to attain and sustain ANCC Magnet® designation through the integration of EBP and research into the nursing practice environment.

Bedside Reporting to Increase Patient Satisfaction & Safety

