

**Knowledge, Attitudes, and Practice of EB Health Care in RN-BSN Students**  
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**Title:** Knowledge, attitudes, and practice of EB health care in RN-BSN students.

**Problem:** Integrating evidence-based (EB) knowledge into the clinical setting has been identified as a major challenge for professional nursing. Incorporating such knowledge into the clinical setting requires a complex set of skills from formulating a researchable practice question, to accessing information, appraising information, and implementing the information in the form of patient care. Registered Nurses (RNs) returning to school for a BSN are in a unique position to identify evidenced based (EB) nursing practice issues problems for both practicing nurses and the returning student. The aim of this study is to identify knowledge, attitudes, and practice of evidenced based health care in the RN to BSN population.

**Evidence:** Sixty-seven percent of RNs enter the workforce with initial educational preparation at the diploma or associate degree (USDHSS, 2004). Clinical effectiveness, achieved through evidenced based practice, is essential to modern healthcare worldwide (Upton & Upton, 2006). Studies demonstrate barriers in utilization of evidenced based practice in clinical nursing (Rycroft-Malone et al., 2004; Ervin, 2002; Jennings & Loan, 2001).

**Strategy:** A cross-sectional study of RN-BSN students was conducted utilizing the Evidenced Based Practice Questionnaire (EBPQ) developed by Upton & Lewis, 1998. The EBPQ has established reliability and validity (Upton & Upton, 2006).

**Practice Change:** Identifying self-reported knowledge, attitudes, and practice of evidenced based health care may impact individual behaviors in accessing, utilizing, and applying evidenced based practice. Additionally, inclusion in the study affords students the opportunity to participate in an evidenced based practice initiative in nursing education.

**Evaluation:** Preliminary data from assessment will be presented with recommendations and implications to practice, research, and education.

**Results:** Findings will be presented at the conference.

**Recommendations:** Based on data analysis recommendations for educational, practice, and research, initiatives will be discussed.

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