Assessing Use of Internal Evidence Based Practice Website
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Background: Using evidence at the bedside is a requirement for many staff nurses. Easy access to evidence-based practice (EBP) resources may improve staff nurses competency in EBP. Use of an internal EBP website may increase access, thus improving attitudes about EBP and resource use.

Level of Educational Program: Assessing staff attitudes and EBP resource use

Targeted Learning Outcomes: The objectives of this assessment were to 1) evaluate changes in attitudes and resource use from 2008 (pre-website) to 2012, and 2) to determine if use of the EBP website influenced attitudes and/or resource use of staff nurses.

Teaching-Learning Activities: The internal EBP website was launched in this academic medical center in 2009. The website, which is easily accessible from the clinical workstation, has evolved over the years. It currently includes tips on doing an evidence search, form to submit a PICO question to the research librarians, and short learning modules on the basics of EBP and evidence critique.

Evaluation of Approach: We have conducted electronic surveys of staff nurses attitudes and resource use in 2008 (pre-website), 2010 and 2012. Self-reported use of the website has remained stable between 2010 (47%) and 2012 (50%), while hits to the website have steadily increased. Of the staff nurses responding in 2012 (N = 448), 209 used the website at least once. Those nurses who used the website reported significantly (p < .05) more positive attitudes about EBP and used more EBP resources that were available on the clinical workstation (google scholar, medical library) than those who had not used the website. This evaluation suggests that nurse who use the EBP website are more engaged in EBP activities. It also suggests that additional activities are needed to increase the nurses awareness and use of the EBP website.

Bibliography: