

Teaching Student Nurses to Navigate the Internet for Research

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Introduction and Background

This innovative teaching collaboration facilitates the use of the internet to teach student nurses how to navigate library services for research. The incentive to provide this additional offering is that searching the internet for evidence-based research continues to elude even seasoned nurses. This electronic library presentation is an additional tool to reinforce prior teachings on how to find evidence based research. As nurses, we strive to base our nursing care on evidence-based research. Incorporating the internet provides access to a wealth of diverse information to improve application of evidence-based research during patient care. Ultimately, this will improve students' self-confidence in navigating the internet for evidence-based research when they are professional nurses. Incorporating this facilitates successful student professional nurse evidence-based research development.

Methods

Teaching methods include an in person tutorial on how to navigate the internet to find journal articles. A written instructional handout was provided as an additional teaching tool. Each nursing student via anonymous electronic survey submitted questions prior to the tutorial. Bandura (1997) self-efficacy theoretical framework influenced this project. The goals are to improve patient-centered and family-centered care by developing professional nurses who are competent regarding evidence-based research internet searches. The new generation of nursing students requires reinforcement that involves practical use of technology. Internet tools provide positive reinforcement, encouragement, structure, and technology to improve self-efficacy in accessing evidence based research.

Results

This educational collaboration incorporates the *QSEN Prelicensure KSAs 6 competencies* (www.qsen.org): Patient-Centered Care, Teamwork and Collaboration, Evidence-based Practice (EBP), Quality Improvement (QI), Safety, and Informatics. Via an anonymous internet survey after the presentation, the student nurses found the librarian presentation very thorough. The student nurses expressed that it was a good foundation to expand their abilities on searching evidence-based research.

Discussion

The goals of this evidence based research and internet presentation are to improve the student nurse self-efficacy during internet searches on clinical topics and provide tools to find these in a timely manner. The librarian emphasized that library services are available to assist staff. The librarian shared that this institution has a separate patient library. The ultimate goal is to improve patient care. The incorporation of technology during clinical practicum empowers each student to be competent in navigating the internet to find evidence-based research

Selected References:

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